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| 6 | HUNTERS POINT SHIPYARD |
| 7 | RESTORATION ADVISORY BOARD |
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| 9 | REPORTER'S TRANSCRIPT OF MEETING |
| 10 | |
| 11 | May 22, 2003 |
| 12 | |
| 13 | |
| 14 | Dago Mary's Restaurant Hunters Point Shipyard, Building 916 |
| 15 | Donahue Street at Hudson Avenue San Francisco, California |
| 16 | |
| 17 | |
| 18 | |
| 19 | Reported by Christine M. Niccoli, RPR, C.S.R. No. 4569 |
| | ====================================== |
| 21 | NICCOLI REPORTING |
| 22 | 619 Pilgrim Drive |
| 23 | Foster City, CA 94404-1707 |
| 24 | (650) 573-9339 |
| 25 | CERTIFIED SHORTHAND REPORTERS SERVING THE BAY AREA |

| 2 | PARTICIPANTS |
|----|---|
| _ | FACILITATOR: MARSHA PENDERGRASS - Pendergrass & |
| 4 | Associates |
| 5 | CO-CHAIRS: KEITH FORMAN - United States Navy SWDIV |
| 6 | LYNNE BROWN - Communities for a Better |
| 7 | Environment (CBE), Community |
| 8 | First Coalition (CFC) |
| 9 | |
| 10 | |
| 11 | RAB MEMBERS |
| 12 | |
| 13 | LANI ASHER - Communities for a Better Environment (CBE), |
| 14 | Community First Coalition (CFC) |
| 15 | AMY BROWNELL - San Francisco Department of Public Health |
| 16 | BARBARA BUSHNELL - R.O.S.E.S., resident |
| 17 | MAURICE CAMPBELL - Business Development, Inc. (BDI); |
| 18 | Community First Coalition (CFC); New California Media; |
| 19 | NEW BAYVIEW NEWSPAPER |
| 20 | CHARLES L. DACUS, SR Hunters Point resident, |
| | R.O.S.E.S. |
| 22 | MARIE J. FRANKLIN - Shoreview Environmental, Incorporated |
| 23 | MARIE HARRISON - Communities for a Better Environment |
| | (CBE), SAN FRANCISCO BAY VIEW, Greenaction |
| 25 | MITSUYO HASEGAWA - JRM Associates |

| 1 | RAB MEMBERS [Cont.]: |
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| 2 | |
| 3 | HELEN JACKSON - All Hallows Gardens Residents Association |
| 4 | CHEIN KAO - California Department of Toxic Substances |
| 5 | Control (DTSC) |
| 6 | LEA LOIZOS - Arc Ecology |
| 7 | KEVYN D. LUTTON - Resident |
| 8 | J. R. MANUEL - JRM Associates, India Basin resident |
| 9 | JESSE MASON - Bayview-Hunters Point Community Advocates, |
| 10 | Community First Coalition (CFC) |
| 11 | JULIE MENACK - San Francisco Bay Regional Water Quality |
| 12 | Control Board |
| 13 | GEORGIA OLIVA - Communities for a Better Environment |
| 14 | (CBE), CCA member |
| 15 | SULULAGI PALEGA - Hunters Point Boys & Girls Club, |
| | Housing Authority, Samoan Community Development Center |
| 17 | KAREN G. PIERCE - Bayview Advocates, BVHP Democratic Club |
| | MELITA RINES - India Basin Neighborhood Association |
| 19 | KEITH TISDELL - Hunters Point resident |
| | CAROLINE WASHINGTON - Southeast Community College Advisory |
| | Board, Network for Elders |
| 22 | MICHAEL WORK - U.S. Environmental Protection Agency (EPA) |
| | LEILANI WRIGHT - JRM Associates |
| 24 | 00 |
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OTHER ATTENDEES
 3 ARVIND ACHARYA - Innovative Technical Solutions, Inc.
   (I.T.S.I.)
 5 ANAGHA APTE - Immigrant Legal Resource Center
 6 RONALD BATISTE - EEC
 7 DOUG BIELSKIS - Tetra Tech EM Inc.
8 BERT BOWERS - New World Technology
9 PATRICIA BROWN - Shipyard artist
10 A. DON CAPOBRES - San Francisco Redevelopment Agency
11 DEBORAH CLARK - Katz & Associates
12 FRANCISCO DA COSTA - Environmental Justice Advocacy
13 DARYL DeLONG - New World Environmental Inc.
14 DAVID B. DeMARS - United States Navy
15 PEG DIVINE - San Francisco Department of Public Works
16 STEVEN W. DOREMUS, PH.D. - United States Navy
17
    Radiological Affairs Support Office (RASO)
18 GERALD L. GELS - Veridian Corporation
19 BOB HOCKER - Lennar/Bayview-Hunters Point Team
20 SUSAN HORSFALL - Goggin & Goggin for Lennar-BVHP
21 CAROLYN HUNTER - Tetra Tech EM Inc.
22 JONI JORGENSEN-RISK - Innovative Technical Solutions,
23 Inc. (I.T.S.I.)
24 RONALD WM. KEICHLINE - Innovative Technical Solutions,
25 Inc. (I.T.S.I.)
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OTHER ATTENDEES [Cont.]:
 3 TOM LACEY - Bay Storage
 4 QUIJUAN MALOOF - Pendergrass & Associates
 5 DEBRA MOORE - Innovative Technical Solutions, Inc.
6 DAN NIENOW - Anchor Fence Company
7 MARTIN OFFENHAUER - United States Navy
8 CHARLES H. PARDINI - Levine-Fricke for Lennar
9 DAVE ROADY - Veridian Corporation
10 DENNIS M. ROBINSON - Shaw Environmental &
11 Infrastructure, Inc.
12 DEBORAH BERMAN SANTANA - Mills College Ethnic Studies
13 Department
14 LEE H. SAUNDERS - United States Navy
15 CLIFTON SMITH - C.J. Smith & Associates, EEC
16 PETER STROGANOFF - United States Navy
17 DEREK TOLIVER - Bayview-Hunters Point Shipyard CAC
18
   member
19 GIACOMO URSINO - Dago Mary's
20 PETER WILSEY - San Francisco Department of Public Health
21 STEFANIE YOW - Office of Congresswoman Nancy Pelosi
22
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- 1 SAN FRANCISCO, CALIFORNIA, THURSDAY, May 22, 2003
- 2 6:03 P.M.
- 3 ---00---
- 4 MS. PENDERGRASS: All right. Let's see. Hi.
- 5 Today is Thursday, May 22, and we're getting started
- 6 with the Hunters Point Restoration Advisory Board, RAB,
- 7 meeting. Okay?
- 8 First let's do introductions as we already --
- 9 always do. I'm Marsha Pendergrass.
- 10 MR. TISDELL: Come to the meeting, please.
- 11 ATTENDEE: Thank you.
- MR. TISDELL: You're welcome.
- MS. HARRISON: I guess we heard that.
- MS. PENDERGRASS: So if we can start with
- 15 introductions, let's start to my left here.
- MR. L. BROWN: Lynne Brown, co-chair.
- MS. RINES: Melita Rines, RAB, India Basin
- 18 Neighborhood Association.
- MS. WASHINGTON: Caroline Washington, RAB.
- 20 MR. MASON: Jesse Mason, Bayview-Hunters Point
- 21 Community Advocates.
- MS. LOIZOS: Lea Loizos, Arc Ecology.
- MR. CAMPBELL: Maurice Campbell, CFC.
- MS. LUTTON: Kevyn Lutton, CFC.
- MR. KEICHLINE: Ronald Keichline, I.T.S.I.,

- 1 community relations.
- 2 MS. MOORE: Debra Moore, I.T.S.I. community
- 3 relations.
- 4 MS. JORGENSEN-RISK: Joni Jorgensen-Risk,
- 5 I.T.S.I. community relations.
- 6 MS. PENDERGRASS: Okay.
- 7 MR. TISDELL: Keith Tisdell, RAB member.
- 8 MS. JACKSON: Helen Jackson, RAB member.
- 9 MR. MALOOF: Quijuan Maloof, Pendergrass &
- 10 Associates.
- 11 MS. BROWNELL: Amy Brownell, San Francisco
- 12 Health Department.
- 13 MR. KAO: Chein Kao, State Department of Toxic
- 14 Substances Control, DTSC.
- 15 MS. MENACK: Julie Menack, San Francisco Bay
- 16 Regional Water Quality Control Board.
- MS. BUSHNELL: Barbara Bushnell, RAB member,
- 18 ROSES, president of the Homeowners Association Facility
- 19 Care.
- MS. PENDERGRASS: Mr. Manuel?
- 21 MR. MANUEL: Oh. J. R. Manuel. I'm for the
- 22 court reporter today.
- MR. DACUS: Charles L. Dacus, Sr., member of
- 24 ROSES and also member of RAB.
- MR. WORK: Michael Work with the U.S. EPA.

- 1 MS. WRIGHT: Leilani Wright, RAB member.
- MS. HASEGAWA: Mitsuyo Hasegawa, RAB member.
- 3 MR. OFFENHAUER: Marty Offenhauer, Navy.
- 4 MR. DeMARS: David DeMars, Lead Project Manager
- 5 for the Navy.
- 6 MR. FORMAN: Keith Forman, Navy RAB co-chair
- 7 and your BRAC Environmental Coordinator.
- 8 MS. PENDERGRASS: Okay. And before we go to
- 9 community introductions, can I invite every RAB member
- 10 to come to the table, please? And there should only be
- 11 RAB members at the table and regulatory agencies. Thank
- 12 you.
- 13 All right. We have another RAB member that
- 14 just stepped to the table. No?
- 15 Okay. We'll start over here with
- 16 introductions. Please continue, talking loudly and
- 17 slowly so we catch it on tape.
- 18 MS. APTE: Anagha Apte, Immigrant Legal
- 19 Resource Center.
- 20 MS. PENDERGRASS: Say it again.
- 21 MS. APTE: Anagha Apte, Immigrant Legal
- 22 Resource Center.
- MS. PENDERGRASS: Ana?
- MS. APTE: Anagha.
- MS. PENDERGRASS: "AWNuhga" [phonetic]?

- 1 MS. APTE: Mm-hmm.
- 2 MS. PENDERGRASS: How do you spell that --
- 3 MS. APTE: -- A-p-t-e.
- 4 MS. PENDERGRASS: Okay. Thank you.
- 5 MS. YOW: Stefanie Yow, Congresswoman Nancy
- 6 Pelosi's office.
- 7 MS. PENDERGRASS: Stefanie Yow from Nancy
- 8 Pelosi's office.
- 9 MS. CLARK: Deborah Clark, Katz & Associates.
- 10 MS. PENDERGRASS: Yes, sir.
- MR. BOWERS: Bert Bowers, New World Technology.
- MS. PENDERGRASS: Yes, ma'am.
- MS. SANTANA: Deborah Santana, Mills College.
- MS. PENDERGRASS: Did you get that?
- 15 THE REPORTER: Some college.
- MS. PENDERGRASS: Which college?
- 17 MS. SANTANA: Mills.
- 18 MS. PENDERGRASS: Mills College, okay.
- 19 Yes, sir.
- 20 MR. PARDINI: Chuck Pardini, Levine-Fricke.
- 21 MS. PENDERGRASS: Yes, sir.
- MR. DeLONG: Daryl DeLong, New World
- 23 Technology.
- MR. HOCKER: Bob Hocker, Lennar-BVHP team.
- DR. DOREMUS: Steve Doremus, Navy Radiological

- 1 Affairs Support Office.
- 2 MS. PENDERGRASS: Yes, sir, and let's start
- 3 over here with community, please.
- 4 Yes, sir.
- 5 MR. ROBINSON: Dennis Robinson, Shaw
- 6 Environmental.
- 7 MS. PENDERGRASS: Yes, ma'am.
- 8 MS. P. BROWN: Patricia Brown, Shipyard artist.
- 9 MS. PENDERGRASS: Can you say that again?
- 10 MS. P. BROWN: Patricia Brown.
- 11 MS. PENDERGRASS: Patricia Brown.
- 12 Yes, ma'am.
- MS. DIVINE: Peg Divine, San Francisco De- --
- 14 THE REPORTER: I'm sorry?
- MS. DIVINE: -- -partment of Public Works.
- MS. PENDERGRASS: Pat Divine.
- MS. DIVINE: Peg.
- 18 MS. PENDERGRASS: Peg Divine. Thank you so
- 19 much.
- 20 MS. HORSFALL: Susan Horsfall, Lennar-BVHP.
- 21 MS. PENDERGRASS: Did you get that? Which one
- 22 did you leave off on?
- Okay, over here.
- MS. HUNTER: Carolyn Hunter, Tetra Tech.
- MR. ACHARYA: Arvind Acharya, I.T.S.I.

- 1 MR. NIENOW: Dan Nienow, Anchor Fence.
- MS. PENDERGRASS: All right.
- 3 MR. ROADY: Dave Roady, Veridian Corporation.
- 4 MS. PENDERGRASS: Which corporation?
- 5 MR. ROADY: Veridian.
- 6 MS. PENDERGRASS: Veridian? Okay.
- 7 Yes, sir?
- 8 MR. GELS: Gerry Gels, Veridian Corporation.
- 9 MR. STROGANOFF: Peter Stroganoff with the
- 10 Navy.
- MS. PENDERGRASS: Peter Stroganoff.
- 12 Any other RAB members that we didn't catch on
- 13 the table?
- 14 Sir, you're not a RAB member, so --
- 15 MR. DA COSTA: I'm -- I'm sitting for Ahimsa.
- 16 Is that okay?
- 17 MR. TISDELL: He's sitting in for Ahimsa.
- 18 MS. PENDERGRASS: Okay. Very fine. Just need
- 19 you to identify yourself, sir.
- 20 MR. DA COSTA: Francisco Da Costa,
- 21 Environmental Justice Advocacy.
- MS. PENDERGRASS: Okay. Yes, ma'am.
- 23 MR. ASHER: Lani Asher, Shipyard artist.
- MS. PENDERGRASS: Okay.
- MS. HARRISON: I guess that leaves me, huh.

- 1 Marie Harrison, SAN FRANCISCO BAYVIEW NEWSPAPER and
- 2 Greenaction.
- 3 MS. PENDERGRASS: Okay.
- Is there anybody else that we missed?
- 5 Yes, ma'am.
- 6 MS. OLIVA: Georgia Oliva, CBE, Shipyard
- 7 artist.
- 8 MS. PENDERGRASS: Okay.
- 9 And yes, sir.
- 10 MR. BIELSKIS: Doug Bielskis, Tetra Tech.
- 11 MS. PENDERGRASS: All rightie, then. Got
- 12 everybody today.
- 13 Let's move on to approval of the minutes. Has
- 14 everybody had a chance to review the minutes from
- 15 April 24th RAB meeting?
- MR. L. BROWN: Okay. I make a motion that we
- 17 accept the minutes from last month.
- 18 MR. DACUS: Second that motion.
- 19 MS. PENDERGRASS: Okay. Any discussion prior
- 20 to the vote on that?
- 21 Okay. All in favor?
- THE BOARD: Aye.
- MS. PENDERGRASS: Any opposed? Any
- 24 abstentions?
- 25 So we do have approved minutes from the

- 1 April 24th RAB meeting.
- Okay. Let's just follow up on action items to
- 3 make sure that we're in the right place.
- 4 Carry-over items, we didn't have any last time,
- 5 but we did have a couple new items: "New World
- 6 Technologies and Foster Wheeler to report to Lynne Brown
- 7 regarding radiological remediation and survey
- 8 information." And that was due today.
- 9 Mr. Mason?
- 10 Or Lynne. Lynne, were you handling that?
- 11 MR. L. BROWN: Well --
- MS. PENDERGRASS: Did that happen?
- MR. L. BROWN: I asked for the -- where did --
- 14 where was the -- remove the radiological material from?
- 15 Where did the \$31 million radiological remediation
- 16 happen at?
- MS. PENDERGRASS: So who did you direct this
- 18 to?
- 19 MR. L. BROWN: Daryl DeLong.
- 20 MS. PENDERGRASS: Daryl DeLong.
- MR. DeLONG: What's that?
- MR. L. BROWN: The \$31 million worth of
- 23 radiological remediation, I asked where was that taken
- 24 place at in the Shipyard with Foster Wheeler.
- 25 MR. DeLONG: I have no idea.

- 1 MR. L. BROWN: Okay.
- 2 MR. DeMARS: To answer your question, that
- 3 \$31 million was just awarded to Foster Wheeler, so that
- 4 work hasn't been done yet.
- 5 MR. L. BROWN: Okay.
- 6 MR. FORMAN: So it's a contract with a capacity
- 7 for \$31 million.
- 8 MR. L. BROWN: Right.
- 9 MR. FORMAN: It hasn't had work put on against
- 10 it.
- 11 MR. L. BROWN: The whole total is 41 million.
- MR. DeMARS: Foster Wheeler is 31 million.
- MR. L. BROWN: Okay.
- 14 MR. DeMARS: They are still coming out with
- 15 what projects to put against that contract.
- 16 MR. L. BROWN: Thirty-one million for radi- --
- 17 radiological remediation --
- 18 MR. FORMAN: Correct.
- 19 MR. L. BROWN: -- and radiological survey.
- MR. FORMAN: Yes.
- MR. DeMARS: Yes.
- MS. PENDERGRASS: So are you satisfied that you
- 23 got the information that you needed?
- MR. L. BROWN: Right.
- MS. PENDERGRASS: Thank you. All right.

- 1 "RASO to provide air monitoring results for
- 2 Building 253 rooftop scraping."
- 3 MR. FORMAN: I believe Dr. Doremus is here
- 4 tonight, and he'll be addressing 253 is still a part of
- 5 an ongoing study, so it's not done yet.
- 6 MS. PENDERGRASS: And I would suggest in the
- 7 future we need to put a person with these action items
- 8 instead of just the organization so that we make sure
- 9 that it gets that person to follow up. Is that all
- 10 right?
- 11 All right, then. Let's move into
- 12 announcements. Start with the Navy.
- 13 MR. FORMAN: Okay. Got a couple of things to
- 14 announce. The Community Relations Plan, known as the
- 15 CRP, we are about ready to release that in the next
- 16 month.
- 17 Where is Carolyn Hunter? Hi. Carolyn, do you
- 18 have an exact date? I don't remember --
- 19 MS. HUNTER: June 6th.
- MR. FORMAN: June 6th?
- 21 MS. HUNTER: Uh-huh, it goes out draft.
- 22 MR. FORMAN: Okay. All right. So June 6th it
- 23 will be coming out draft.
- Now, if you remember where we left this, the
- 25 Community Relations Plan is something that you, the RAB

- 1 members, wanted us to update. But in updating it, to
- 2 really do something new and improved, not to do a
- 3 standard effort, but to really put a lot of energy into
- 4 this, we have done that internally. And Carolyn
- 5 Hunter's been working hard on that, and she's given you
- 6 some updates.
- 7 The next step is: You're going to have a new
- 8 draft Community Relations Plan to look at. Now, there
- 9 was an ad hoc --
- 10 (Telephonic interruption.)
- 11 MR. FORMAN: There was an Ad Hoc Subcommittee
- 12 created for that, the CRP Subcommittee.
- 13 And what I've asked -- Lynne, we'll get
- 14 together with Carolyn tonight, and we need to have
- 15 another CRP Subcommittee meeting to get that group
- 16 together that are invested in this document.
- 17 And, of course, if you haven't been yet,
- 18 anybody that wants to is invited. But this is an
- 19 important document for everybody: the community, the
- 20 Navy, and you, the RAB members, and the stakeholders.
- 21 So I want to drum up support for that because
- 22 we need to have a good turnout at the CRP Subcommittee
- 23 meeting. We will probably set that date later on
- 24 tonight.
- Okay. In addition to that, we finished on

- 1 Parcel A, the western portion of Parcel A. We finished
- 2 with the firebreak today. The firebreak consists of
- 3 mowing and weeding the hillside to a 50-foot firebreak
- 4 for the summer, and that's been finished.
- 5 Also, we've been doing maintenance out at the
- 6 landfill area. You might notice that the landfill has a
- 7 haircut now, and the green grass is still fairly green,
- 8 but we did mow it down and prepare it for the summer.
- 9 And that's part of the efforts that we said that we
- 10 would report back to you when we were done. Okay.
- In addition to that, on the Community
- 12 Notification Plan, I have -- I have brought Dan Nienow
- 13 here. You might have recalled that you got a Community
- 14 Notification Plan update from us on a small fire that
- 15 occurred on Hunters Point.
- I have the man who's associated with that, and
- 17 he's going to be available during the break. I didn't
- 18 want to spend too much time on the agenda, but he can be
- 19 here to help explain the details if you have any
- 20 questions after reading the Community Notification Plan.
- 21 It was a very small fire. It got started in
- 22 association with our fencing project that we'd done,
- 23 again, an initiative that started with some ideas from
- 24 some of the RAB members. And while they were out there,
- 25 a small fire was created when they were doing some

- 1 cutting.
- Dan is going to be here and so am I. If,
- 3 during the break, or after the RAB, you want to talk to
- 4 either I or both of us on that subject, just let either
- 5 one of us know.
- 6 Dan, could you stand up so that they could all
- 7 see you? Great. Thanks.
- 8 MS. PENDERGRASS: Mr. Tisdell.
- 9 MR. TISDELL: I have a question to ask Keith.
- 10 Keith, don't take this personally.
- 11 MR. FORMAN: Okay.
- 12 MR. TISDELL: That fire that happened, it was
- 13 nobody out there working. I seen it. There was nobody
- 14 out there.
- 15 Chief Tony came. Everybody -- The -- the
- 16 Hunters Point Fire Department left out their fire
- 17 station with -- with lights and no siren.
- 18 San Francisco, the station over here on
- 19 Shafter, ran sirens all the way till they got to the
- 20 Shipyard and then cut them off when they stopped in the
- 21 Shipyard with no lights.
- 22 But the thing about it of it is, okay, when you
- 23 had to take some of the RAB members on a tour here at
- 24 Parcel E, you say there was no smoking. Why would there
- 25 be anyone working near Parcel E with a torch so-called

- 1 building a fence? Which they wasn't. There was nobody
- 2 there; I hate to say it.
- But, you know, as -- you know, as I show you
- 4 before, I can walk out and just walk on the parking lot
- 5 to see everything happens on the Shipyard --
- 6 MR. FORMAN: No, I understand that.
- 7 MR. TISDELL: -- you know, and --
- 8 MR. FORMAN: Well, the reason why you'd be
- 9 doing some cutting of some projects that require
- 10 building things or repairing things require what they
- 11 call hot work with torches.
- 12 And to do that, you have to get a hot work
- 13 permit. There's a process for doing that. But anywhere
- 14 on the Shipyard where you havv to do something like
- 15 that, you have to get a permit, and that's part of what
- 16 they had to do.
- But did you want Dan to address that now, or do
- 18 you want --?
- 19 MR. TISDELL: You know, I -- I think it's
- 20 very -- you know, I think it's important because the
- 21 fire and the smoke came up towards where I stay, and I'm
- 22 already devastated with -- with some stuff from the
- 23 Shipyard, you know.
- I think this take precedence over everything
- 25 else involving the community because it's involving the

- 1 community health.
- 2 MS. PENDERGRASS: Okay. Mr. Tisdell, the
- 3 process for getting that on the agenda is --
- 4 MR. TISDELL: I make a motion that we -- that
- 5 we hear from this person --
- 6 MS. PENDERGRASS: Well --
- 7 MR. TISDELL: -- concerning the Shipyard fire.
- 8 MR. MASON: I second.
- 9 MS. LUTTON: I second that.
- 10 MS. HARRISON: Call for the question.
- MS. PENDERGRASS: We can certainly put this in
- 12 the agenda if there is a portion -- a part in the agenda
- 13 a thought to put this on for new business. So I would
- 14 suggest we do that so that we don't lose track on the
- 15 agenda.
- 16 However, if you want to hear from this right
- 17 now, that's on the table.
- 18 How would you all like to do that? Let's -- I
- 19 heard a motion from Mr. Tisdell.
- MS. HARRISON: I second.
- MS. PENDERGRASS: Did I hear second? Okay.
- MS. HARRISON: Yes. I did.
- MR. MANUEL: I'd like to make a --
- MS. PENDERGRASS: Some discussion?
- MR. MANUEL: Well, I'd like to make an offer of

- 1 a friendly amendment, because if in fact this is going
- 2 to throw us off and a lot of people here may have other
- 3 things to do and whatever; and if we can make sure --
- 4 wait, wait a minute, Keith -- make sure it's addressed
- 5 before we leave here fully to his satisfact- -- I don't
- 6 blame him, but fully to his satisfaction, then hopefully
- 7 that would be acceptable to him.
- 8 And that way we -- we don't get to get
- 9 sidetracked and end up goofing off our whole agenda,
- 10 because there may be other things on there that people
- 11 want to deal with as well.
- 12 MR. TISDELL: I don't accept it.
- MR. MANUEL: Okay.
- MS. PENDERGRASS: Okay. So we do have amend --
- 15 an amend -- a motion on the floor with no amendment. An
- 16 amendment did not pass. And this -- there's still
- 17 discussion open.
- 18 Mr. Mason?
- 19 MR. MASON: Well, Keith, I, for one, know that
- 20 it's very important that we find out what's going on
- 21 with our health and what's significant.
- 22 But we do have an agenda, and I -- and -- and
- 23 I'm -- and I'm asking that, you know, we allot at least
- 24 five minutes within our agenda to talk about your issue,
- 25 but I think that we need to keep the agenda the way it

- 1 is so that we talk about what we already discussed
- 2 without throwing anything off.
- 3 So if we can get five minutes in the agenda,
- 4 you know, to discuss Keith's problem or the community's
- 5 problem, you know, I would ask for that.
- 6 MS. PENDERGRASS: Okay. We have had some
- 7 discussion.
- 8 MR. TISDELL: No.
- 9 MS. PENDERGRASS: Now that we have had the
- 10 discussion, we still have the motion on the floor that
- 11 is to stop the meeting at this point and change the
- 12 agenda to have question and answers from Mr. Dan . . .
- MR. FORMAN: Nienow.
- MS. PENDERGRASS: . . . Nienow right now.
- 15 All in favor of that motion, say, "Aye."
- 16 THE BOARD: Aye.
- MS. PENDERGRASS: One, two, three, four, five.
- 18 So we have five --
- 19 MR. TISDELL: Six. That's six right here.
- 20 MR. KEICHLINE: Everybody raise their hands
- 21 high when you do this.
- 22 (Board members raise their hands.)
- MS. PENDERGRASS: Okay. One, two, three, four,
- 24 five, six, seven, eight. Okay.
- 25 And those opposed?

- 1 (Board members raise their hands.)
- MS. PENDERGRASS: One, two, three, four, five.
- 3 Five opposed? The ayes have it. So let's go ahead with
- 4 that, and we have five minutes to do that. Oh, we
- 5 didn't say five minutes to do this. That wasn't part of
- 6 it.
- 7 So Mr. Nienow, could you come forward, please?
- 8 MR. NIENOW: Sure.
- 9 MS. PENDERGRASS: Thank you. All right.
- 10 Mr. Tisdell, would you like to ask the first
- 11 question?
- 12 MR. TISDELL: Yeah.
- 13 MR. FORMAN: I think, in all fairness, why
- 14 don't you let --? As I explained, why don't you let
- 15 Mr. Nienow speak, and he will say -- tell you what he
- 16 believes happened, and then -- and then, yeah, you can
- 17 ask questions after he's done?
- 18 MR. TISDELL: I have no problem with that.
- 19 MS. PENDERGRASS: Can he have the microphone?
- 20 Thank you.
- 21 MR. NIENOW: Again, my name is -- how's that?
- 22 Is that --? Okay.
- MS. PENDERGRASS: Just talk loudly.
- MR. NIENOW: I'll just talk loudly.
- MS. PENDERGRASS: Okay.

- 1 MR. NIENOW: I'm the manager of Anchor Fence
- 2 Company, and we have been doing work for I.T.S.I. as a
- 3 subcontractor on Hunters Point. We're down to the last
- 4 phase of our work, which is about a thousand feet of
- 5 fence on Parcel E just inside the gate.
- 6 We were working out there last Wednesday, and
- 7 we were moving some old posts, and we have been doing
- 9 off so we can get them as close to the ground as we can
- 10 so there's no trip hazard, okay.
- 11 And what had happened with this one post they
- 12 were cutting off, which is the third post on the job
- 13 that morning, they were cutting the post. There was
- 14 some slag or some sludge inside of the post, and the
- 15 torch popped.
- 16 When it popped, a hot piece of steel went
- 17 rolling off to the side into some weeds, or what we call
- 18 licorice root. That licorice root started on fire.
- 19 A guy -- We had a fire watch, which was the
- 20 foreman on the site. The foreman used two fire
- 21 extinguishers to try to put it out. He couldn't get it
- 22 out because the licorice root is really entwined. So he
- 23 couldn't get it out right away.
- Went to the trailer, contacted I.T.S.I.,
- 25 grabbed some water, went to the fire department on base.

- 1 The fire department -- no one was there.
- By that time, San Francisco Fire Department was
- 3 coming out. They met him back at the site. They
- 4 continued to put the fire out and finished putting it
- 5 out. Probably in about twenty minutes the fire was out.
- 6 It burned an area approximately -- about the size of
- 7 these tables here. That's about all that's burned out
- 8 there.
- 9 It's an incident we always try to avoid, but it
- 10 happened. And it's just one of those things that
- 11 happened. We put --
- 12 Yes.
- MS. HARRISON: [Unintelligible] . . . make sure
- 14 that . . . [unintelligible].
- THE REPORTER: What was that?
- MR. NIENOW: I put a plan into action to stop
- 17 all further hot work out there. We will use a band saw
- 18 to cut everything off. We'll drive the posts down if
- 19 they are in the way as a trip hazard. That way there's
- 20 no more hot work to be done out there.
- 21 MS. PENDERGRASS: Mr. Nienow, can you just give
- 22 us the date and time we're talking about to make sure we
- 23 are talking about the right --?
- MR. NIENOW: It was May 15th and approximately
- 25 9 o'clock.

- 1 MS. PENDERGRASS: P.M. or --?
- 2 MR. NIENOW: A --
- 3 MR. TISDELL: A.M.
- 4 MS. PENDERGRASS: Ms. Harrison had a question
- 5 and then Ms. Oliva.
- 6 MS. HARRISON: Well, clarification. You said
- 7 that you went to the fire -- you -- your person went to
- 8 the fire department on the base, and there was nobody
- 9 there?
- 10 MR. NIENOW: No one answered. He yelled inside
- 11 to tell them there was a fire. There was no answer.
- 12 And he went over to I.T.S.I., grabbed the water,
- 13 informed them; and they called 9-1-1, and that's when
- 14 San Francisco Fire Department responded.
- 15 MS. HARRISON: So, Keith, there is no fire
- 16 department on here for the Navy anymore?
- MR. FORMAN: No, that's not true.
- 18 MR. NIENOW: They -- they came out right after
- 19 that. They came out right after that.
- 20 MS. HARRISON: Excuse me. Okay. I -- I'm
- 21 trying to get some clarification here.
- 22 So there is a fire department for the -- for
- 23 the Navy?
- MR. FORMAN: Yes.
- MS. PENDERGRASS: They just didn't happen to be

- 1 there at that moment?
- 2 MR. NIENOW: Right.
- 3 MS. PENDERGRASS: Okay.
- 4 MR. NIENOW: Correct.
- 5 MS. PENDERGRASS: Ms. Oliva, you had a
- 6 question?
- 7 MS. OLIVA: I was at -- I was in the Shipyard,
- 8 and I heard -- I saw what was happening 9:30. 9:45 a
- 9 ambulance -- I guess that's what you call it -- went out
- 10 to that area. I want to know if anyone was injured.
- MR. NIENOW: No, ma'am.
- MS. OLIVA: Then why did they go out there as
- 13 protocol?
- MR. NIENOW: I have no idea, ma'am.
- MS. OLIVA: You have no idea? Did you see the
- 16 ambulance?
- 17 MR. NIENOW: I was not on site.
- 18 MS. OLIVA: Was anyone -- was anyone here that
- 19 was on site?
- MR. NIENOW: No, my superintendent is not here.
- 21 However, I have a written report from him, and he just
- 22 told me that all who was out there was the San Francisco
- 23 Fire Department and the base fire department.
- MS. OLIVA: And the ambulance.
- MS. PENDERGRASS: Mr. Tisdell?

- 1 MR. TISDELL: Now, you say the San Francisco
- 2 Fire Department got there first.
- 3 MR. NIENOW: Yes.
- 4 MR. TISDELL: No, they didn't. No, because
- 5 when the San Francisco Fire -- Lynne called me. When
- 6 the San Francisco Fire Department got here, the -- that
- 7 yellow truck from the Navy was already there looking up.
- 8 And -- and -- and the San Francisco Fire Department gave
- 9 water -- you know, they did a truck transfer --
- 10 MR. NIENOW: Correct.
- 11 MR. TISDELL: -- you know.
- 12 And I don't have too many questions to ask you
- 13 particularly because you cannot answer and you wasn't
- 14 there, per se.
- But I think it's downright disrespectful of the
- 16 Navy to bring someone in who wasn't there for eyes on,
- 17 because who can give accountability? You can't. The
- 18 Navy can't. You say you wasn't there. You can only go
- 19 about a report.
- 20 MR. NIENOW: I understand.
- 21 MR. FORMAN: Keith, don't -- don't say it was
- 22 disrespectful. I mean, no one even asked me to do this.
- 23 I did this on my own initiative to try and clarify it.
- 24 And Anchor Fencing brought the rep --
- MR. TISDELL: Mm-hmm.

- 1 MR. FORMAN: -- who had studied the problem.
- 2 If you want someone who was actually there,
- 3 then you can make that request. But there's nothing
- 4 disrespectful about that.
- 5 MR. TISDELL: It is, because everyone in the
- 6 community knew about the fire. They knew about it way
- 7 before you did --
- 8 MR. FORMAN: I --
- 9 MR. TISDELL: -- you know. And you want to
- 10 have someone here. That's just like, okay, I was the
- 11 Anchor representative. He was down there working on the
- 12 Shipyard. Why should --? I can only say what a report
- 13 says. I can't say, "Well, this, this, this, and this
- 14 happened."
- 15 MS. PENDERGRASS: Okay. All right.
- 16 Mr. Tisdell, before you -- before -- we need to take --
- 17 listen to wrap this up. But Mr. Tisdell, I -- I think
- 18 that you've made it really clear that you would like to
- 19 get to the bottom and talk to the people about that
- 20 incident and get to the bottom of exactly what happened,
- 21 and what's been presented today doesn't really satisfy
- 22 that.
- So I would suggest that we make a motion or
- 24 that a motion be put on for an action item that we have
- 25 the people involved either come to a subcommittee

- 1 meeting to talk about it so they can be questioned about
- 2 that or/and have everyone involved in that incident in
- 3 one place either at a RAB meeting or a subcommittee
- 4 meeting.
- 5 Does anybody have any problem with that type of
- 6 action?
- 7 MR. MANUEL: I'd make that motion if that would
- 8 satisfy Keith.
- 9 MS. PENDERGRASS: Mr. Mason?
- 10 MR. MASON: I -- I -- I want to make a
- 11 statement, and then I would like to say that maybe we
- 12 should have it at the economic meeting, because
- 13 actually, you know, [unintelligible] would allow some of
- 14 the community residents to do some work on the Shipyard
- 15 too.
- 16 But let me explain to you what -- what -- what
- 17 happened, 'cause that morning I got a call that there
- 18 was -- there was a fire out there. So what I did was
- 19 went out to the base to find out just exactly what was
- 20 going on.
- 21 And as I went through the fence, you know, I
- 22 saw the air monitor sitting there. So when I talked to
- 23 the air monitors, they had no -- they was just out there
- 24 doing the air monitoring.
- 25 But then I talked to someone else. I'm not

- 1 going to mention their name. But I talked to someone
- 2 else, and I said, "What happened out there?" They said,
- 3 well, Anchor Fence was doing a burning and wondering if
- 4 they have permit to do the burning.
- 5 But the information was that we had asked them
- 6 not to do the burning that morning. And what happened
- 7 was that, you know, slag caught fire and caught the
- 8 grass on fire.
- 9 Now, this is in an area where the methane gas
- 10 is, you know, being -- yeah, you know, going -- going
- 11 through its phases, you know. So the community is quite
- 12 concerned.
- MS. PENDERGRASS: So it's not there?
- MR. FORMAN: No, it's a different area.
- MR. MASON: It's not too far from the area,
- 16 Keith. It's about 50 feet.
- 17 MR. OFFENHAUER: More than that.
- 18 MR. MASON: More than that?
- 19 MR. FORMAN: Well, more than that, but that's
- 20 okay, Jesse.
- 21 MR. MASON: Okay. It's not -- I'm just trying
- 22 to give you, you know, what I saw. And -- and -- and so
- 23 the air -- the air -- the air -- the air people were
- 24 there.
- 25 But I understand that there was supposed to be

- 1 no burning going on. And burning -- the burning
- 2 happened anyway.
- 3 So -- but the fire was put out, and it caused
- 4 some damage to some people -- you know, some concerns to
- 5 some people. So, you know, I just want to let you know.
- 6 MR. NIENOW: As far as I can address as far as
- 7 the burning, what was discussed that morning by my
- 8 superintendent and -- and I.T.S.I.'s superintendent was
- 9 that at that point of the morning, which is about 6:30,
- 10 they were not going to do any burning because the wind
- 11 was high, okay. It was up to my foreman to determine
- 12 what the conditions were going to be later, okay.
- 13 And that's why he decided to burn, because we
- 14 were to a point where we couldn't continue with our work
- 15 anymore that day. Our burn permit was getting ready to
- 16 expire, and he felt the wind was not a condition, okay.
- 17 And really, it was not the wind that caused this fire.
- 18 It was the slag rolling underneath. And if it would
- 19 have been windy, it would have spread a lot quicker, and
- 20 it didn't.
- MS. PENDERGRASS: Mr. Brown?
- MR. L. BROWN: I'd like to make a motion that
- 23 we continue this at the Tech Committee.
- MS. RAB MEMBER: Yeah, I second that.
- MS. HARRISON: Question?

- 1 MR. MASON: I second that.
- 2 MS. PENDERGRASS: All right.
- 3 Yes, ma'am. Is it germane to the motion on the
- 4 floor?
- 5 MS. HARRISON: Yeah, it is.
- I would ask to vote to have that done if in
- 7 fact it is continued with the people who were actually
- 8 out there on their job, and I'd like to have -- no.
- 9 Actually -- no. Actually, I'd like to have her
- 10 question answered. I'd like to know what was the
- 11 ambulance doing out there.
- MS. PENDERGRASS: Well, we'll address that
- 13 at --
- MS. HARRISON: Oh, I just wanted that part of
- 15 the --
- MS. PENDERGRASS: Yes, ma'am.
- MS. HARRISON: -- of the conversation so you --
- 18 just so that you know that we need to find out, one, he
- 19 said there was an ambulance. People saw the ambulance
- 20 out there. I had to work all the way downtown. I got
- 21 four phone calls that said there was a ambulance out
- 22 there. So I want to know who was hurt.
- 23 MS. PENDERGRASS: Okay. Ms. Harrison --
- MS. HARRISON: If you'll accept that as a
- 25 friendly amendment that they add that to the --

- 1 MS. PENDERGRASS: There's no need to amend
- 2 that. But it -- but -- and you've made it clear that --
- 3 what you want that to cover.
- 4 At this point, the motion on the floor is --
- 5 and I'll repeat that -- is to invite all the concerned
- 6 parties to a Technical -- Technical Committee meeting,
- 7 and that meeting we'll let you know before we leave here
- 8 tonight.
- 9 I would also suggest that as part of that,
- 10 that -- that you all kind of make sure that you
- 11 communicate who exactly to -- to the co-chairs needs to
- 12 be there.
- 13 All right. We're going to move for the
- 14 motion --
- 15 MR. MASON: I second it.
- MS. PENDERGRASS: -- move for the vote --
- 17 Yes, second it.
- 18 All in favor, say -- raise your hands.
- 19 (Board members raise their hands.)
- MS. PENDERGRASS: One, two, three, four, five,
- 21 six, seven, eight, nine, ten, eleven, twelve thirteen.
- 22 Okay. Thirteen in favor. Fourteen, actually.
- 23 And all opposed?
- MS. BUSHNELL: Abstained.
- MS. PENDERGRASS: And one abstention.

- 1 All right. That happens and that will be on --
- 2 that will be an action item to make sure that's on our
- 3 agenda for next time. It's an action item that we'll
- 4 follow up at the Technical Subcommittee to make sure
- 5 that that happens, okay?
- 6 All right. We'll continue on with our agenda
- 7 at this point. We're into the radiological program
- 8 update.
- 9 Oh, I'm sorry. Did I miss you?
- 10 MR. L. BROWN: Yeah.
- MS. PENDERGRASS: I am so sorry.
- MS. RAB MEMBER: Back that up.
- MR. L. BROWN: Tonight we'll have -- we'll have
- 14 nominations for the co-chair later on tonight. So . . .
- MS. PENDERGRASS: At what time? We're going to
- 16 do it before the subcommittee reports?
- 17 MR. L. BROWN: Right.
- MS. PENDERGRASS: We'll talk about that.
- MR. L. BROWN: Okay.
- 20 MS. PENDERGRASS: All right.
- MR. L. BROWN: Yes.
- MS. PENDERGRASS: All right. Okay.
- 23 All right. You can introduce Steve.
- 24 MR. FORMAN: Okay. All right.
- 25 MS. PENDERGRASS: And can you ask Steve

- 1 to . . ?
- 2 MR. FORMAN: Yes. Back to you.
- 4 ongoing series of presentations we're giving you on the
- 5 radiological issues at Hunters Point.
- 6 MS. JORGENSEN-RISK: It's not working again
- 7 [indicating microphone].
- 8 MR. FORMAN: It's not working again. That's
- 9 okay. I . . .
- 10 This is another of the continuing presentations
- 11 that we are giving on the radiological program because
- 12 there's so much interest, and a lot has been found out,
- 13 and we're making a lot of progress. So again, we're
- 14 having another presentation.
- 15 We had another fact sheet out, Fact Sheet
- 16 No. 2, that has come out that many of you should have.
- 17 And there's also copies in the back if you want another
- 18 one or if you would like to read it again tonight. This
- 19 is, again, No. 2. It's going to be in a series of fact
- 20 sheets as we progress.
- 21 Tonight we have Dr. Steven Doremus. He's the
- 22 director of environmental programs, with the
- 23 Radiological Affairs and Support Office. He works with
- 24 Laurie Lowman and Dick Lowman. And he's going to give
- 25 us an update. He's actually going to give you two

- 1 presentations tonight which will work well into a break.
- 2 The first one will be an update on the
- 3 Historical Radiological Assessment and some of the new
- 4 information we found out, some of which you know already
- 5 from the fact sheet; but he's going to go into even
- 6 greater detail upon the request of some of the members.
- 7 The second presentation is going to be on the
- 8 Phase V investigations, the continuing surveys and
- 9 investigations on buildings and structures on Hunters
- 10 Point. And that will be his second presentation. Okay.
- 11 If we can all have our attention up to the
- 12 front of the room, please.
- 13 And Dr. Doremus.
- 14 DR. DOREMUS: Thank you. I think I have a
- 15 booming enough voice. If you can't hear me, just raise
- 16 your voices.
- 17 If you have a burning question, go ahead and
- 18 interrupt. But remember, I might cover it subsequently.
- 19 So maybe if you'll delay, that would be fine also. But
- 20 if you really have to stop, go ahead and raise your
- 21 hand, and I'll try to address your question as I go
- 22 along.
- 23 First off, it's really nice to be here. When I
- 24 left Virginia and it is still cold and nasty there, and
- 25 I understand you had some of that weather that's been

- 1 absolutely gorgeous out here. So I really appreciate
- 2 that, arrived on Monday, and everybody's been raving, I
- 3 guess. So . . .
- 4 Secondly, Dick and Laurie do send their best.
- 5 I -- I'm not here to try to take Laurie's place. I'm
- 6 the director of the environmental programs. I see
- 7 all -- oversee all the bases for the Navy.
- 8 Laurie is our point person, our environmental
- 9 program manager, for Hunters Point. She knows this base
- 10 inside and out, eats, drinks, and sleeps it. She has
- 11 devoted many hours and is working 12 hours a day right
- 12 now so she can complete the Historical Radiological
- 13 Assessment on time at the end of this month so it can go
- 14 out for internal review. We'll look at the timeline in
- 15 a couple of minutes.
- So I might not be able to answer all of your
- 17 questions. I do have New World Technology out here for
- 18 some assistance, Daryl; and also I believe the EPA is
- 19 out here, and maybe they can answer some questions for
- 20 you. So we do have a couple experts standing by to help
- 21 me.
- 22 Other than that, Laurie will be back next month
- 23 with Dick, hopefully. Dick's doing well. Many of
- 24 you -- He's still battling cancer; and -- but I'll tell
- 25 you, he's got a card from the RAB on his desk, and I

- 1 think that helps a lot. So I really appreciate that.
- 2 First slide, please.
- 3 Again, my first presentation I'd like to update
- 4 you on the Historical Radiological Assessment and what
- 5 is pointed out in the fact sheet some newly discovered
- 6 information.
- 7 We assured everybody that as we did our
- 8 comprehensive research for the Historical Radiological
- 9 Assessment, if something came up of interest, we would
- 10 provide that information before August when the HRA is
- 11 due for the public and for the regulators. And then
- 12 I'll review after the break maybe if I get ahead of
- 13 schedule the Phase V investigation where we are right
- 14 now.
- 15 Next slide.
- 16 Biggest thing is, as Laurie has dictated to you
- 17 all, is our archive review. We were in San Bruno, Las
- 18 Vegas, Los Alamos, College Park, NRC Region 2. All of
- 19 our records at RASO we had over the years and also
- 20 Dr. C. Sharp Cook's records that we have had.
- 21 We have been all through those records. We
- 22 have now scanned them, and they are in the radiological
- 23 database that we created at RASO.
- 24 Most importantly now -- that was almost
- 25 completed last month -- is: We have reviewed all of

- 1 those documents. We have a team working 12 hours a day,
- 2 as I say. They have reviewed all of those documents in
- 3 length from 1 to 300 pages, 2,366 of them, and
- 4 summarized that information; and it is in the database
- 5 for review.
- 6 And collectively that can be reviewed,
- 7 catalogued. We can review it by sites, buildings,
- 8 contamination, potential events, so that we can get that
- 9 information collectively in Historical Radiological
- 10 Assessment.
- 11 Also in that database we have catalogued
- 12 753 maps, historical maps, and also 172 past interview
- 13 summaries.
- 14 Next slide, please.
- 15 Speaking of interviews, we have now to our
- 16 advertisement that's put out received 207 responses.
- 17 Can you see over there? I'll try to look at my
- 18 slides.
- 19 Of those, 162 respondents identified as
- 20 potential interviewees.
- 21 So we reached out and tried to touch all of
- 22 these people. We reached out by telephone initially or
- 23 e-mail. From that we would deem whether they had some
- 24 knowledge that we thought was really going to be
- 25 pertinent to the radiological situations, past and

- 1 present -- or past at the -- at the base.
- Of those, 148 were contacted by phone. Of the
- 3 ones that are missing, the 14, we have tried at least
- 4 four times minimum to contact those people. So -- and
- 5 have been unsuccessful. But we are still trying to
- 6 contact them before the HRA gets published.
- 7 We decided also during our initial review or
- 8 interface with these individuals that 27 we felt
- 9 warranted face-to-face interviews. And to date, 17 are
- 10 completed.
- 11 Five more are being completed this week. It
- 12 should be completed by tomorrow. Of those, the five,
- 13 four that we would have liked to have done face-to-face
- 14 interviews, the logistics just got impossible. So what
- 15 we are going to do is contact them again by phone and
- 16 have a detailed interview by phone.
- 17 Unfortunately, I know that you are all
- 18 interested in Tom Olson being interviewed face to face,
- 19 and I think he's going to fall in this category right
- 20 here. We're going to have to try by telephone because
- 21 we talked to him -- Laurie talked to him at length, I
- 22 think, for a couple hours on the phone.
- 23 Since then we subsequently tried to make
- 24 arrangements with him, but his phone has been
- 25 disconnected. So we can't get any contact with him for

- 1 face-to-face interview. But we will continue to try and
- 2 get in touch with Tom so we can get out there and
- 3 interview him.
- 4 Yes, ma'am.
- 5 MS. ASHER: I mean, I just want to say that I
- 6 find -- I really hope that you have a chance to
- 7 interview Tom Olson. It's a little ridiculous that his
- 8 phone is disconnected. I mean, you guys have had
- 9 months -- I don't know how many months -- to interview
- 10 this guy. So hopefully, you'll be successful. Thank
- 11 you.
- MR. CAMPBELL: I think we have it.
- MS. OLIVA: Good.
- DR. DOREMUS: If you know the telephone number,
- 15 give it to me, and we'll try again.
- MS. HARRISON: Can you explain to us by which
- 17 criteria, you know, that you use to decide who is ready
- 18 face to face, who didn't have enough information to be
- 19 included, who did? I mean --
- DR. DOREMUS: I'm going to defer that -- Dick
- 21 and Laurie did most of the telephone interviews. They
- 22 determine by -- We had a questionnaire sheet that we
- 23 would go down and based on the scoring of that whether
- 24 they had truly some information about radiological
- 25 process or operations at the base. I think some of them

- 1 weren't even aware of exactly what the advertisement was
- 2 about.
- 3 So if I can defer that question, I'll have
- 4 Laurie answer that for you next time when she's out
- 5 here.
- 6 MS. PENDERGRASS: Can we hold our questions
- 7 until the end so we can go through it? Because it may
- 8 get answered as you go through it.
- 9 This is an update, right --
- 10 DR. DOREMUS: Yes.
- MS. PENDERGRASS: -- to the information?
- 12 Correct.
- DR. DOREMUS: So also we have this week
- 14 reinterviewed Dr. Alpen, and we are trying to
- 15 reinterview Phil Fong. And he was -- we were trying to
- 16 contact him again yesterday with the individual out here
- 17 doing the interviews.
- 18 Next slide.
- 19 HRA is on schedule. Okay? Here's our
- 20 timeline. We are going to finish the HRA this month.
- 21 That will go out then the beginning of next month for
- 22 internal Navy review. That will last for one month. It
- 23 will come back into our shop. The HRA team then will
- 24 incorporate the Navy comments, and then it will go out
- 25 for distribution to the regulators and the public in

- 1 August.
- Next slide.
- 3 Newly discovered information. As Keith Forman
- 4 has said, there was a fact sheet put out. As part of
- 5 our archival research, we found an event that occurred
- 6 56 years ago. So we don't have a lot of people that are
- 7 available that were present at that period.
- 8 So Laurie's talked many times about OPERATION
- 9 CROSSROADS. There was two atomic bombs tested there:
- 10 Shot Able and Shot Baker. Sixty-one support ships were
- 11 involved and eighteen target ships that were returned to
- 12 Hunters Point Naval Shipyard.
- 13 Next slide.
- 14 Six of the target ships had to be towed back.
- 15 Here's a list of those towed back to the yard.
- 16 Next slide.
- 17 USS Independence and USS Gasconcade and USS
- 18 Crittenden remained at HPS for testing and
- 19 decontamination. The other three ships were towed away
- 20 and taken to Mare Island or Puget Sound Naval Shipyard.
- 21 The key here is that these ships were towed
- 22 back. All the other ships came back under their own
- 23 power and burned their fuel on their trips back.
- 24 What they found in the fuel of these three
- 25 ships were trace amounts of fission products, cesium-137

- 1 and strontium-90, and plutonium. Plutonium is the fuel
- 2 in the atomic bomb.
- 3 And fission products, when you split the atom
- 4 of plutonium, the nucleus -- that's how we get all the
- 5 energy -- you come up with two more elements. And the
- 6 ones that hang around for a long time, actually hundreds
- 7 of those are formed. When you split it, it always
- 8 doesn't go to cesium and/or strontium. You can split
- 9 into two diff- -- two different daughter elements.
- 10 The ones that have a long half-life -- that
- 11 means they stay around for a long time $\ensuremath{\text{--}}$ are strontium
- 12 and cesium. So that's what I mean by "fission
- 13 products."
- 14 Next slide.
- In all of these ships, there was
- 16 610,000 gallons of fuel estimated.
- Now, why do I say, "estimated"? We knew -- We
- 18 know from historical records what the gallonage was for
- 19 the Independence. We do not know exactly -- There's
- 20 some conflicting documentation on the amount of fuel in
- 21 the Gasconade and Crittenden.
- 22 And the other problem, what they do for these
- 23 two ships is: They report the volume in barrels. The
- 24 Navy has different size barrels. So to be conservative,
- 25 we evaluated this situation using a 42-gallon barrel,

- 1 which is the Navy's largest-capacity barrel. So that's
- 2 why we have the estimation up there.
- 3 Next slide.
- 4 Disposal of the fuel. How do they get rid of
- 5 it? Many options were considered. But the ones that we
- 6 didn't like or they didn't like, I'm sure, at the time
- 7 was: You'd have to put the fuel in barrels and dump it
- 8 at sea or land disposal. You don't really get dispersed
- 9 contamination that well, and you contaminate the sea and
- 10 land with fuel. So the best option that they came up
- 11 with was to burn the fuel in the shore boilers at HPS.
- 12 Next slide.
- 13 Many safety precautions were considered for
- 14 burning the fuel at HPS. They wanted to minimize the
- 15 handling of the equipment so nothing else would be
- 16 contaminated with these trace amounts.
- 17 So from what Laurie can ascertain is: They
- 18 almost ran a dilect -- direct line from the fuel tanks
- 19 of the ships into the tanks that fed the boilers. So,
- 20 you know, they didn't try to put it in barrels or other
- 21 types of containers and hump it over there and possibly
- 22 contaminate personnel and/or other equipment.
- 23 They maintained excess air intake through the
- 24 boilers which couples with this is that they only burned
- 25 at very high combustion rates. So what that means is

- 1 that you burn more air. You have a better air-to-fuel
 2 ratio.
- 3 So what does that do? Dilution. It dilutes
- 4 then the particles that are in the fuel and as they come
- 5 out the stack, and then they are diluted more as they
- 6 get into the atmosphere, and this is the key.
- 7 They blew soot frequently. Well, that sounds
- 8 kind of, you know, strange. What they are doing there
- 9 is: They didn't want anything to accumulate over time
- 10 on the side of the boilers.
- 11 So they blew the soot frequently so you
- 12 wouldn't have a potential to build up soot on the side
- 13 of the boilers, get a large accumulation, and then blow
- 14 it all at once. Then you would have a hard -- higher
- 15 particle concentration coming out of the stack. So they
- 16 wanted to keep a constant exposure or dispersion rate
- 17 coming out of the stacks.
- 18 They checked the casting on the boilers
- 19 frequently to make sure there was no leakage inside the
- 20 plant; and most of the concern here was for the plant
- 21 workers, not the dispersion, because there -- as we are
- 22 going to see, they are well within the release limits
- 23 for this material.
- 24 They avoid burning while it was raining. And
- 25 why would you do that? Because there are the small

- 1 particulates that are going to come out. The air can
- 2 carry them. They can settle after a while. But what
- 3 would really happen is: If the rain hit it, they would
- 4 settle quickly to the ground. And as we will see, the
- 5 prevailing wind direction is out into the bay, and
- 6 that's the direction where we wanted this to go.
- 7 Monitor equipment when burning was complete.
- 8 So after the burning was complete, they would go in and
- 9 monitor equipment, and they would burn several days. We
- 10 will talk about that in a second.
- 11 And also, they monitored outdoors after the
- 12 burning. So they would evaluate the wind direction, and
- 13 they would go out and they would evaluate from the smoke
- 14 too and meteorological information, and they would
- 15 monitor out all the way to a quarter mile to make sure
- 16 that there was no deposition on the ground.
- 17 Next slide.
- 18 Where was the fuel burned? Shore boilers were
- 19 located in Buildings 203 and Building 521 on the yard.
- 20 When did the building -- burning take place?
- 21 It took place in April, May, June, July, and
- 22 August 1947. Records do not specify the exact day.
- 23 We're not sure if they burned every day.
- In reality, you could burn that quantity of
- 25 fuel -- if you look at the burn rate that the boilers

- 1 could do, you could probably burn it all in about
- 2 30 days. But with restrictions on what they could
- 3 release in an 8-hour day, I would assume it would be
- 4 more like 100 days, or maybe they ran it with some rain
- 5 about over the 150-day period. But I don't think they
- 6 discharged every day.
- 7 Next slide.
- 8 This shows you the locations -- I'm in your
- 9 way -- the locations of the buildings. There's
- 10 Building 203. The bay is out here. And here's
- 11 Building 521.
- 12 Next slide.
- 13 Radioactivity released. They did testing, and
- 14 they determined that 99.9 percent of the radioactive
- 15 material in the fuel was released then or carried out
- 16 with exhaust gases. And this is what they wanted. They
- 17 wanted to get the gases out of the stack. They didn't
- 18 want it to accumulate in the plant. They didn't want to
- 19 expose plant workers. They wanted it out in the air so
- 20 it could dilute it and get it off base.
- 21 Boiler burn rate here was about 1300 cubic feet
- 22 of air. So you can see the mixture here, 1300 cubic
- 23 feet of air for every gallon of fuel burned.
- 24 So that will give you some idea of the dilution
- 25 factor here; and also you got to remember now as soon as

- 1 it gets out of the stack, 50 feet high it will start
- 2 then diluting further.
- 3 Okay. Next slide.
- 4 Radioactivity released. I know that a lot of
- 5 people don't have a lot of wherewithal with radioactive
- 6 quantities. And so this -- stay with me here. The
- 7 amount of plutonium released: I'm going to give this
- 8 one in grams. I thought some of you have an idea of
- 9 what a gram is. This microbe is a millionth of a gram.
- 10 So in reality, if we -- you know, if we took
- 11 this fancy scientific notation. But if you really
- 12 wanted to envision this, move this decimal and put five
- 13 zeros in front of that 6, and that will tell you how
- 14 many grams are there, not a lot.
- 15 So that's how many micrograms there were per cc
- 16 of air that was extracted or discharged from the stack.
- 17 The 1947 Atomic Energy Commission release
- 18 standard for plutonium then was 5×10 to the negative
- 19 10. And this is 1/10 less of a factor than the release
- 20 standard. So they were re- -- they were releasing it
- 21 less than they were allowed to, and also with this
- 22 qualifier is that they could burn for eight hours a
- 23 working day, six days a week, for one year.
- 24 So you could dispose for that whole period.
- 25 And as we know, at most they didn't burn any more than

- 1 five months. So we didn't burn less than the quantity
- 2 that was allowed, and we didn't burn for the whole year.
- 3 So it will give you an idea that we were at least below
- 4 the standard.
- 5 And speaking of standards, then, let's look at
- 6 today's standard and see if we can equate this a little
- 7 bit. Today's standard, of course we have to go to
- 8 another unit. Instead of grams, we go to something
- 9 called curies, microcuries. And Laurie has probably
- 10 gone over some of these units before. But this is a
- 11 measure of activity -- activity instead of mass.
- 12 So again, though, we're way down here in the
- 13 billionths range.
- 14 Here's what I did was convert that gram number
- 15 to microcuries and so you could compare it by the 2003
- 16 Nuclear Regulatory Commission standard. Now, it's a
- 17 little higher than the standard is today.
- But I do want you to note that this standard is
- 19 a little different in as that you're allowed to release
- 20 for 24 hours a day and seven days a week for one year.
- 21 So that compensates a little bit for the difference
- 22 because the longer discharge period you're allowed.
- 23 Okay?
- 24 And also, what they did is -- really here too
- 25 is: They reduced the amount of exposure you could get.

- 1 That means that if somebody breathed that quantity of
- 2 radioactivity 24 hours a day, 7 days a week, 52 hou- --
- 3 52 weeks a year, they would get 50 millirem.
- 4 And there is another unit that would be hard to
- 5 explain and ascertain what is 50 millirem. Federal law
- 6 says members of the public are allowed to get
- 7 100 millirem. Occupational workers out in the field,
- 8 like working for New World Technologies, are allowed
- 9 5,000 millirem, just to give you some reference to that
- 10 number.
- 11 Next slide, please.
- 12 Fission products. I'll go through these
- 13 numbers again. For the fission products, 7.13×10 to
- 14 the 10th microcuries per mL in the air. What the
- 15 unknowns were at that point was what the release
- 16 standards were in 1947 for the two fission products
- 17 cesium and strontium. So we don't know what they were
- 18 then. We haven't found any historical records to give
- 19 us any indication.
- 20 Also what we don't know -- it complicates this
- 21 a little bit -- is: We don't know the ratio of the
- 22 daughters, the fission products. Was it a 50-50 mixture
- 23 of strontium and cesium? And without knowing that, it
- 24 makes it a little harder to tell if one gives a little
- 25 bit more dose than the other, then we don't know the

- 1 quantity or which one's given the most dose.
- 2 So when we did calculate this out to figure out
- 3 the dose, potential dose, to people, we just assumed it
- 4 was in the 50-50 mixture.
- 5 NRC has limits today for these radionuclides.
- 6 You can see they're very close. Like I say, I don't
- 7 know which one is cesium and which one is strontium, but
- 8 their total activity is very close to today's standards.
- 9 One is about right on, and the other one is a hundred $\operatorname{\mathsf{--}}$
- 10 factor of 100 below. Okay? The numbers are always
- 11 confusing.
- 12 And I see you very bewildered over there.
- MS. ASHER: Very what?
- DR. DOREMUS: Bewildered.
- MS. ASHER: I'm not bewildered. No, no. I'm
- 16 having -- I'm thinking. I'm not bewildered --
- 17 DR. DOREMUS: Thinking?
- MS. ASHER: -- at all, no.
- 19 DR. DOREMUS: Okay.
- MS. ASHER: Believe me.
- 21 DR. DOREMUS: Exposure to personnel. Okay. It
- 22 even gets more complicated. We used a Gaussian air
- 23 dispersion model.
- Now, what does that mean? It's a certain model
- 25 that they utilize. The Gaussian is a shape -- a

- 1 bell-shaped curve, if any of you have ever taken
- 2 statistics, and normal distribution. That more or less
- 3 evaluates the plume as it goes downwind the shape of it
- 4 and more or less assumes that most of the concentration
- 5 is in the center. And as you get out further, it
- 6 dispe- -- it spreads out as it goes down.
- 7 There's also a lot of things with wind
- 8 conditions, wind velocity, how high the stack is. And
- 9 we knew a lot of this information.
- 10 The average wind speed out there is 12 miles
- 11 per hour. That's an average. It doesn't mean it's that
- 12 all the time. It's a lot greater out there today when I
- 13 was out there.
- 14 Stack height's about 50 feet. We're right on
- 15 for that. Receptor distance from the stack. What we
- 16 did with the dose model is: We look at the most
- 17 conservative, wherever the most exposures occur with
- 18 the -- with the worst environmental conditions.
- 19 In other words, if you drove the plume down
- 20 quickly at 250 feet, you can imagine, if any of you have
- 21 seen smoke coming out of a stack, it can break up
- 22 immediately and be dispersed. If it's a calm day, it
- 23 can go up in a, like, vertical direction. There's a
- 24 certain thing called a temperature inversion. Any of
- 25 you have ever seen a plume come up and then it will hit

- 1 like a invisible barrier, and it will go along a more or
- 2 less horizontal plane.
- 3 So these models have to -- you know, you have
- 4 to have some idea, and it's a little hard extrapolating
- 5 back in that summer what was going on. So, you know,
- 6 it's -- it's not an exact science, but you do the best
- 7 you can. And they were evaluating these situations at
- 8 the time.
- 9 Also, amount of contamination of the fuel we
- 10 figured was consistent, and you could burn rate of 183
- 11 [sic] gallons an hour.
- 12 So inside the boundary, the deposition at
- 13 250 feet was about 6 x 10 to the negative
- 14 20 microcuries. So that's less than a millionth of a
- 15 millionth of a millionth of this curie.
- 16 Yes?
- MS. PENDERGRASS: You have five minutes.
- DR. DOREMUS: Five minutes. You always know.
- 19 Next slide.
- I just wanted to show you the prevailing wind
- 21 direction. We will in the HRA have it more detailed,
- 22 and you can see more of the wind direction. I just drew
- 23 one arrow here. That's prevailing. I mean, winds can
- 24 swirl around. But this is from the historical
- 25 meteorological data, and we can reproduce that.

- 1 And so that's just the average of prevailing
- 2 wind direction into the -- showing that the plume would
- 3 go into the bay.
- 4 Next slide.
- 5 Exposure to personnel. Using the release
- 6 criteria that I talked about just a few slides back from
- 7 Nuclear Regulatory Commission that says if we have this
- 8 emission rate, that would equal an exposure of
- 9 50 millirem to an individual.
- 10 Dose inside the boundary, 250 feet from the
- 11 boilers, would be about 2.5 x 10 to the negative 5th
- 12 millirem, or about a millionth of this allowed exposure.
- 13 So the conclusion is: There was no risk to the
- 14 workers or local residents from this discharge.
- Next slide.
- So that would be it before the break.
- MS. PENDERGRASS: All right. We need to take a
- 18 break to give our recorder [sic] a break, and then we'll
- 19 come back, have questions, and continue on with your --
- 20 with your presentation.
- 21 DR. DOREMUS: Thank you.
- MS. HARRISON: [Unintelligible.]
- MS. PENDERGRASS: Yes, ma'am.
- 24 (Recess 6:58 p.m. to 7:10 p.m.)
- MS. PENDERGRASS: We have quite a bit of things

- 1 to cover. We need to get back assembled, finish our
- 2 presentation, so we can move into some other areas
- 3 tonight.
- 4 MS. JORGENSEN-RISK: The meeting is beginning
- 5 again.
- 6 MS. PENDERGRASS: Mr. Doremus?
- 7 DR. DOREMUS: Yes, ma'am.
- 8 MS. PENDERGRASS: Are you ready to begin? We
- 9 had --
- DR. DOREMUS: I'm here.
- MS. PENDERGRASS: -- some questions --
- MS. RINES: Come on, people.
- MS. PENDERGRASS: We had some questions about
- 14 your first -- your first presentation, and the first
- 15 person who has a question is Ms. Harrison.
- DR. DOREMUS: Shall I get these other people in
- 17 the back or --?
- 18 MS. RINES: No.
- 19 DR. DOREMUS: Okay.
- MS. PENDERGRASS: We're going try to keep the
- 21 question-and-answer period to about seven to eight
- 22 minutes.
- DR. DOREMUS: Give me two seconds. I want to
- 24 mention that as a result of this, Navy will go out and
- 25 monitor these facilities inside and out. We'll

- 1 concentrate on prevailing wind direction.
- 2 Plus, the Environmental Protection Agency has
- 3 been out there all week; and from my knowledge, they
- 4 have not discovered anything as a result of this
- 5 situation.
- I don't know if the EPA wants to comment or not
- 7 at this time.
- 8 MR. WORK: Yeah, yes. Actually, I'd like to
- 9 comment on two things as long as I'm speaking at the
- 10 moment.
- 11 MS. PENDERGRASS: Well --
- MR. WORK: One, you'll notice on the agenda
- 13 that there was to be a presentation from EPA. Steve
- 14 Dean was going to present the scan van report for the
- 15 RAB. He regrets that he was unable to be here tonight.
- 16 He's asking if he be allowed to come in June and -- and
- 17 make that same presentation.
- 18 And to answer the question that you just
- 19 raised: Yes, EPA has been out doing their own
- 20 monitoring in the area around these two buildings, these
- 21 two ex-power plants.
- DR. DOREMUS: Inside too.
- 23 MR. WORK: And Steve would be willing to
- 24 address our findings at the June meeting also, but I
- 25 understand from trading voice mails with Steve today

- 1 that he hasn't found anything with EPA instrumentation.
- DR. DOREMUS: Thank you.
- 3 Your question, ma'am?
- 4 MS. PENDERGRASS: Ms. Harrison?
- 5 MS. HARRISON: Actually, it's a two-prong
- 6 question. I was -- I was most interested in the fact
- 7 that two areas that -- that you said that had burned
- 8 stuff off of it.
- 9 DR. DOREMUS: The two buildings?
- 10 MS. HARRISON: The wind -- The two buildings,
- 11 that the wind blew outward. Well, when the -- when the
- 12 wind goes out toward the bay here, it goes over to our
- 13 strip to the ballpark over there. It goes to all the
- 14 homes over there.
- 15 And I was told that this stuff being burned --
- 16 the [unintelligible] that's been burned, it goes up
- 17 maybe fi- -- 50 feet. Well, I think that hill is a
- 18 little higher than that. So when it cools down by the
- 19 time it reaches the hill, that area there, that's like
- 20 it goes out, like, 3 miles before it actually starts to
- 21 cool off and drop down.
- Well, 3 miles from here is about middle of
- 23 Alice [sic] Griffith, right at the edge of Alice
- 24 Griffith, and then you start into the private homes.
- 25 There were public housing there during that time.

- 1 So one of the -- the major concerns of mine is
- 2 that it's easier to track because we know that even
- 3 minute particles of this stuff after a long period of
- 4 time will cause damage.
- 5 MS. PENDERGRASS: Ms. Harrison, what's your
- 6 question?
- 7 MS. HARRISON: How many military families --?
- 8 That's why -- How many families -- and you don't have
- 9 to give me any personal information. All we are looking
- 10 for is numbers -- contracted cancers, skin rashes, and
- 11 all that good stuff?
- 12 And I know that the Navy keeps those --
- 13 those -- that information. I'm not asking for anything
- 14 personal. I'm not asking for names and locations and
- 15 all that stuff of these people. We're simply asking for
- 16 numbers, because that will help us determine how far
- 17 away from danger were my father and mother who happened
- 18 to live over there on that side of the hill.
- DR. DOREMUS: Number one, I have no knowledge
- 20 that the Navy keeps that type of information.
- MS. HARRISON: I used to work for them, so I'm
- 22 really familiar. That's okay.
- DR. DOREMUS: Well, I used to work for them
- 24 too, and I don't -- I don't think that they are
- 25 following -- I don't know that they are following it

- 1 that much. I mean --
- 2 MS. HARRISON: No. You were not a military --
- 3 unless you were a military person.
- 4 DR. DOREMUS: The Navy here. I -- I'm not
- 5 sure. I don't have the --
- 6 MS. HARRISON: Actually, I asked --
- 7 DR. DOREMUS: I don't know --
- 8 MS. HARRISON: -- military families in those
- 9 old buildings.
- DR. DOREMUS: I don't know the answer to the
- 11 question. I just thought that would be --
- 12 MS. HARRISON: Well, that would be a real help
- 13 to us if the Navy would -- would provide those numbers.
- 14 We are not asking for anything personal. Just how many
- 15 military families --
- MS. PENDERGRASS: Let me just make sure you got
- 17 it. So that -- I think that needs to be directed to our
- 18 BRAC Environmental Coordinator since --
- 19 MS. HARRISON: I don't have a problem with
- 20 that.
- 21 MS. PENDERGRASS: -- since our -- our speaker
- 22 does not have that information.
- 23 And are you clear about the question?
- 24 The question is how many Navy families that
- 25 were -- that were residing on the base at that time

- 1 have --
- 2 MS. HARRISON: Or outside the base so that --
- 3 MS. PENDERGRASS: -- outside the base have
- 4 contracted, you know, the -- the . . .
- 5 MS. HARRISON: . . . the traditional
- 6 [unintelligible] cancer, asthma, a few other things,
- 7 diabetes.
- 8 MR. FORMAN: That's something you want me to
- 9 research?
- 10 MS. PENDERGRASS: Yes, to see if you can find
- 11 that out. Who would -- who would get that? At least at
- 12 the next meeting or as an action item report back to the
- 13 Board who would have that information if you can't --
- 14 don't have it. Okay? Would that satisfy Ms. Harrison?
- MS. HARRISON: Well, can you start off with
- 16 looking -- with your medical records?
- MS. PENDERGRASS: Well --
- MS. HARRISON: All I want is numbers.
- MS. PENDERGRASS: Right. We got that.
- MS. HARRISON: Okay.
- MS. PENDERGRASS: Yes, ma'am.
- 22 MS. PIERCE: This is also on your report of the
- 23 prevailing winds.
- 24 And three years ago we were told that we didn't
- 25 have to worry about the fire on the Shipyard because the

- 1 wind -- the prevailing winds blow in exactly the
- 2 opposite direction of what you're showing.
- 3 So I need an explanation of how prevailing
- 4 winds change and start going in a different direction
- 5 completely, or which one of these is the correct way
- 6 that the wind usually blows.
- 7 DR. DOREMUS: Do remember, this was for
- 8 56 years ago --
- 9 MS. PIERCE: Right.
- 10 DR. DOREMUS: -- during only those months that
- 11 they burned. So I don't know how overall that compares
- 12 to possibly a 50-year profile of the prevailing winds.
- 13 So we can look at that, or maybe Mr. Forman has more
- 14 information on that.
- MR. FORMAN: Yeah, I don't know what happened
- 16 53 years ago.
- 17 MR. DeMARS: Quick question. I don't -- The
- 18 landfill fire prevailing wind, how is that the direct
- 19 opposite of what we are talking about? It seems to me
- 20 it's the exact same direction.
- 21 MS. HARRISON: Not really.
- MS. PIERCE: Well, that arrow is pointing
- 23 basically northeast.
- DR. DOREMUS: No.
- MR. OFFENHAUER: No.

- 1 DR. DOREMUS: No.
- 2 MS. PIERCE: It's blowing from the campus.
- 3 It's blowing -- From the campus, it's -- it's blowing
- 4 north.
- 5 DR. DOREMUS: That wind will hit you in the
- 6 face. So if you're facing that wind, the wind's going
- 7 in that direction.
- 8 MS. PIERCE: Exactly. Now, the -- the arrows
- 9 were -- were pointed going down -- I won't say whether
- 10 it's north, south, east, or west --
- 11 DR. DOREMUS: South.
- 12 MS. PIERCE: -- going in the other direction.
- 13 And we were told we did not have to worry about exposure
- 14 to the smoke because the prevailing wind was going in
- 15 the other direction.
- In other words, it was blowing so that any of
- 17 the smoke -- and in fact, I was out there, and I saw the
- 18 smoke was going --
- 19 MS. PENDERGRASS: During the same time of
- 20 month?
- 21 MS. PIERCE: August. It was going -- it was
- 22 going down.
- MS. PENDERGRASS: So the question, though,
- 24 though, do I hear, the question is that just want some
- 25 clarification in how you got to this prevailing wind

- 1 direction based on what we currently know.
- 2 DR. DOREMUS: This direction is based on those
- 3 five months in 1947, not possibly August of when the
- 4 burn occurred. And so --
- 5 MR. DeMARS: And -- and Karen's correct in that
- 6 during the landfill fires, the wind direction may have
- 7 been a bit more maybe to the west-southwest. But again,
- 8 the prevailing direction came from the west towards the
- 9 east. So unless it was going down this way, it's still
- 10 basically going from the west towards the east.
- 11 MS. PENDERGRASS: Okay. All right.
- MR. L. BROWN: One --
- MS. PENDERGRASS: Is this about the winds?
- MR. L. BROWN: No.
- MS. PENDERGRASS: Okay. So our next -- is this
- 16 about the winds? Okay. So our next --
- 17 I'm s- -- This is about the winds?
- MS. HASEGAWA: Yeah.
- MS. PENDERGRASS: Okay.
- MS. HASEGAWA: Actually, we did contact NOAA,
- 21 and they were like this.
- MS. PENDERGRASS: That was in the direction,
- 23 okay.
- MS. HASEGAWA: Correct.
- MS. PENDERGRASS: Okay. So it sounds like we

- 1 finished, and we have clarity on prevailing wind
- 2 direction for this particular -- at this particular
- 3 presentation.
- 4 MS. PIERCE: Well, it still raises the question
- 5 that we need to have the Navy answer again, because the
- 6 documentation that they gave us showed something else,
- 7 and I'm hearing that you're saying that this is the
- 8 correct direction. So we need clarification --
- 9 MS. PENDERGRASS: On another --
- 10 MS. PIERCE: -- on --
- MS. PENDERGRASS: -- incident, though, right?
- MS. PIERCE: Yeah, on the prevailing winds.
- MS. HASEGAWA: You can contact NOAA yourself.
- 14 MS. PIERCE: I -- I want the Navy to explain
- 15 why they gave us information on something else. I'm not
- 16 trying to check on the prevailing winds.
- We have relied for three years on some
- 18 information we got from the Navy. So I'm asking the
- 19 Navy to go back and just clarify for us.
- 20 MR. FORMAN: Do you -- do you know what format
- 21 that information came from to make it a little easier
- 22 for me? Was it a fact sheet?
- MS. PIERCE: Yes.
- MS. PENDERGRASS: Okay. All right. So we'll
- 25 check that out. Okay.

- DR. DOREMUS: Mr. Forman will track that down.
- 2 MR. FORMAN: Yes.
- 3 MS. PENDERGRASS: All right. Then the next
- 4 question is from Mr. Campbell, then Mr. Mason -- we are
- 5 not taking any questions outside -- and then finally
- 6 then --
- 7 ATTENDEE: Lynne.
- 8 MS. PENDERGRASS: I'm sorry -- and then Lynne;
- 9 and then that will be the end of the questions for this
- 10 period so we can move on to the rest of the
- 11 presentation.
- 12 Yes, Mr. Campbell.
- MR. CAMPBELL: What I'm concerned about is
- 14 the --
- MS. HARRISON: I can't hear.
- 16 MR. CAMPBELL: -- particulate matter and the
- 17 temperatures because --
- 18 MS. PENDERGRASS: Mr. Campbell, can you speak
- 19 up and repeat?
- 20 MR. CAMPBELL: [Sans microphone] Yes. What
- 21 I'm concerned about is the particulate matter from the
- 22 burn. Your equation was based on --
- 23 [Speaking into microphone]: Your equation was
- 24 based on eight hours a day. Did that operate for
- 25 8 hours a day, or did it operate for 24 hours a day?

- 1 Because this is what your slide represents to us here.
- 2 DR. DOREMUS: In reality, we -- we assumed that
- 3 the individual would be exposed to this quantity. It's
- 4 cumulative.
- 5 MR. CAMPBELL: Right, but --
- 6 DR. DOREMUS: It wouldn't matter whether --
- 7 MR. CAMPBELL: We're -- we're talking about
- 8 particulate matter. If this thing's in operation
- 9 24 hours a day, then -- then some of these equations are 10 off.
- DR. DOREMUS: I'm not sure. I believe they
- 12 were looked at -- Commander Fragoso did the Gaussian
- 13 modeling here. Why do you think it would be off if it
- 14 was based on all at once or over a protracted period of
- 15 five months?
- MR. CAMPBELL: Oh. Well, if you're -- if
- 17 you're burning for more than eight hours a day --
- DR. DOREMUS: Right.
- 19 MR. CAMPBELL: -- then you're getting more
- 20 exposure. You're getting more particulate matter into
- 21 the air. You're -- you're definitely getting -- because
- 22 we're looking at the highly efficient burns now from
- 23 some of the power plants around, and they are not that
- 24 efficient today -- by today's standard using natural gas
- 25 and other things with air injection with much later

- 1 technology.
- 2 The other question that we have is: If NRDL
- 3 was that sophisticated, why do we have so many ra- --
- 4 radiological surprises today?
- 5 DR. DOREMUS: Radiological surprises . . .
- 6 MR. CAMPBELL: Well, for instance,
- 7 Building 253, the roof, okay, other areas. We know that
- 8 the scan van can't get to certain areas.
- 9 DR. DOREMUS: Right.
- 10 MR. CAMPBELL: So we got questions, when New
- 11 World Technology is doing a remediation in a particular
- 12 area and then they find something right next to where
- 13 they are working.
- DR. DOREMUS: I think we continue to try to
- 15 impose the research we did and the standards we had back
- 16 then with what -- what they are today. I mean, we won
- 17 World War II because of the research that comes out of
- 18 this facility, and I'm just -- you know --
- MR. CAMPBELL: We agree.
- DR. DOREMUS: -- a lot of radiological work,
- 21 but still, the criteria, the -- you know, even by
- 22 today's standard, the contamination levels aren't that
- 23 high.
- MR. CAMPBELL: Well, look, we -- we saw
- 25 civilian soldiers being exposed to the blast. We have

- 1 stories from atomic veterans. They can see their bones
- 2 from the blast right through their hand as they try to
- 3 shield themselves.
- 4 Now, we certainly wouldn't do it to today's
- 5 troops. So those standards are changed dramatically.
- 6 DR. DOREMUS: Quite possibly we'll clean up the
- 7 standard today, and a hundred years or fifty-six years
- 8 from now we're going to be looking at more different
- 9 sets of standards.
- 10 So, you know, we got to grandfather some
- 11 operations of what we did and the reasons we did this.
- 12 I'm not making excuses. And I just think that they --
- 13 You know, this is a whole new era. This is the
- 14 start of the nuclear age. The atomic bomb, they were
- 15 trying to do the best they could. They weren't all
- 16 aware. They didn't have all the perfect equations.
- 17 They -- they didn't anticipate some of the stuff that
- 18 was going to occur. Surely we wouldn't have a lot of
- 19 people out there doing it the way we did.
- 20 MR. CAMPBELL: Oh, I -- I agree with you.
- DR. DOREMUS: And so --
- MR. CAMPBELL: I agree with those principles.
- 23 But also, we have a community that was exposed and
- 24 potentially has got some exposure areas, and that's why
- 25 you're hearing our frustrations and our concerns.

- 1 DR. DOREMUS: And I think we are trying our
- 2 hardest to find out where if there is ex- -- where --
- 3 where these operations occurred, where there is a
- 4 potential for exposure, what that exposure was; and go
- 5 in and see what is there now before we turn this
- 6 property over.
- 7 MS. PENDERGRASS: All right.
- 8 MR. CAMPBELL: Thank you.
- 9 MS. PENDERGRASS: Mr. Mason, I'm sorry.
- 10 Mr. Mason?
- 11 MR. MASON: I have two questions. Why didn't
- 12 that area around Building 815, that low level of housing
- 13 area where I live -- and I know the exposure to cancer
- 14 was tremendous, diabetes tremendous. Quite a few people
- 15 in that neighborhood had died from diabetes and cancer.
- 16 My question is: What kind of health survey did
- 17 you do in the outside communities, and how did you
- 18 measure the plutonium during that time?
- DR. DOREMUS: The lab measured it.
- MR. MASON: How did you do it? How did they do
- 21 it?
- DR. DOREMUS: They had laboratory instruments.
- 23 You can take a sample of the oil and fuel, and you could
- 24 definitely determine what the activity was in it, and
- 25 you counted it long enough.

- 1 MR. MASON: Did they --?
- 2 DR. DOREMUS: So they had such enough
- 3 instruments at that time to measure the plutonium
- 4 concentration.
- 5 MR. MASON: Did they come outside of the base
- 6 and do any kind of health analysis or any health
- 7 surveys?
- 8 DR. DOREMUS: What they did was monitor it to
- 9 show that they didn't exceed any of the levels so there
- 10 was no deposition to the -- They were most concerned
- 11 with the workers inside and then outside also. So they
- 12 measure to show that there wasn't any contamination on
- 13 the base.
- Now, I don't know the exact sensitivity of the
- 15 instruments back then. Certainly, we have much more
- 16 sensitive equipment today. And we are going back in,
- 17 and that's the way we can find some stuff that the Navy
- 18 didn't recognize in the past.
- 19 I don't know what epidemiological profiles had
- 20 been done for the base, what medical records are
- 21 available and particularly for the surrounding
- 22 community. That -- that's quite an undertaking, and I'm
- 23 not aware of the -- the records.
- MR. MASON: Just think about it, you know. I
- 25 mean, we're looking and . .

- 1 MS. PENDERGRASS: Mr. Mason, you had a
- 2 question, and you had your question answered. We need
- 3 to move on to the other two people who have a question
- 4 at this point. Thank you.
- 5 Mr. Brown, I'm sorry. I -- I don't -- I'm
- 6 really --
- 7 Mr. Brown has a question and then Ms. Asher.
- 8 MR. L. BROWN: Yeah. I'd like to know, how
- 9 long was the USS Independence, Gasconade, and Crittenden
- 10 in Bayview-Hunters Point out there in the dry docks for
- 11 how long?
- DR. DOREMUS: I don't know. But I can try to
- 13 find out.
- MS. PENDERGRASS: Is that another action item?
- 15 MS. HARRISON: Yes.
- DR. DOREMUS: Yes.
- MS. PENDERGRASS: All right. Did you get --?
- DR. DOREMUS: Give it to Laurie, though. Don't
- 19 put Steve on it, please.
- MR. BROWN: I'll do, though.
- MS. PENDERGRASS: Ms. Asher has the next
- 22 question, and then Ms. Lutton had a question.
- MS. ASHER: Yeah. You know, your final
- 24 conclusion was that there was no danger to anybody in
- 25 the community and the workers. And based on the data

- 1 that you showed, I have a problem with that, you know,
- 2 sort of basic conclusion. It doesn't make me feel any
- 3 better if that's the point of that.
- 4 Do you agree that --? Do you have enough
- 5 information to really determine that no harm was done to
- 6 the residents of this community by it -- having a
- 7 incinerator burning, I would guess, 24/7, but we don't
- 8 know if it's 8 hours or 24/7, for 100 to 150 days with
- 9 plutonium and cezzium-1 [sic] -- what --
- 10 DR. DOREMUS: Cesium.
- 11 MS. ASHER: -- cesium-137 and their daughters?
- 12 I -- I don't know if I would agree with that,
- 13 and it only takes one particle to lodge in somebody's
- 14 body to cause irreputable [sic] harm.
- 15 So if you have an incinerator going in your
- 16 community for, you know, 24/7 for 150 days, I don't
- 17 really know how you could reach that conclusion. Okay.
- 18 That's . . .
- 19 DR. DOREMUS: Health -- health hazard's
- 20 associated with living next to any type of power plant.
- 21 You know, acid rain has probably been one of our biggest
- 22 problems we face, especially on the East Coast from
- 23 coal-fired plants.
- 24 So don't misconstrue. What I'm really trying
- 25 to point out is that it's a millionth of the allowed

- 1 dose back then from that.
- 2 Is there no risk involved? I think radiation
- 3 probably compared to the -- lot of the other hazardous
- 4 material takes the most conservative approach, and we
- 5 always say there is some risk.
- 6 Most of the other hazardous materials we dealt
- 7 with have a threshold where they say, "Below that, don't
- 8 worry about it."
- 9 Radiation has been a big concern in our
- 10 community, and it takes a linear no threshold. And so
- 11 it comes right down to zero. So as soon as you get
- 12 above zero, there's a little risk, and I think that's a
- 13 very conservative model. We use it still as a health
- 14 standard.
- 15 So "no risk," "no" is a big word. I'm not
- 16 going to say. But we got to look at, you know, what is
- 17 risk and the benefits versus, you know, risk.
- 18 If I -- If the oil got dumped in somebody's
- 19 backyard, would that have been any better? We had to do
- 20 something with it, you know.
- MS. PENDERGRASS: Okay. Thank you for
- 22 answering that question.
- Ms. Lutton?
- Ms. Lutton is our last question.
- 25 MS. LUTTON: Nowadays I've been doing some

- 1 research on depleted uranium.
- DR. DOREMUS: Depleted uranium?
- 3 MS. LUTTON: Yeah. And I understand that
- 4 there's two kind of radiations, soluble and insoluble;
- 5 and they can actually test the urine of people who have
- 6 been exposed to determine exactly how much has been --
- 7 at least the soluble uranium has entered the system.
- 8 However, the urine tests have to be taken very soon
- 9 after the exposure, like, 24 hours.
- 10 Well, it seems like this would have been a good
- 11 case -- good -- if people are exposed, say, 8 hours a
- 12 day, to do such tests.
- 13 Were there any human tests to determine the
- 14 absorption of radiation for the people around here when
- 15 they were burning this stuff?
- DR. DOREMUS: No. I think they believe, since
- 17 they were within the allowed exposure of release, that
- 18 that wasn't required.
- 19 And if we couldn't really measure it on the
- 20 ground, I don't believe we would be able to measure it
- 21 once it got into somebody's body.
- 22 And you're talking depleted uranium, which is a
- 23 little bit different than plutonium and its solubility
- 24 and whether it's going to be absorbed into the system or
- 25 whether it's going to --

- 1 You know, basically, what we're worried here is
- 2 the inhalation pathway; and then if it's insoluble, it
- 3 sits in the lungs. If it isn't, it gets into the
- 4 bloodstream that way. Also, you bring mucus up all the
- 5 time, so it becomes the ingestion pathway.
- 6 These models are very complicated too. And
- 7 where are you going to measure it? Either fecal or
- 8 urine. And I think a little bit back from there if
- 9 they've got one or two atoms, you never measure that.
- 10 So I don't think it was any conception for them
- 11 to try that.
- 12 MS. PENDERGRASS: Thank you.
- 13 At this point, we need to whiz through the
- 14 next -- the rest of your presentation update so that we
- 15 can answer any additional -- have some additional
- 16 question time before we go into subcommittee reports.
- DR. DOREMUS: I think we can get through this
- 18 real quickly.
- 19 This is a continuation of our Phase V
- 20 investigations. Right now we are focusing on
- 21 Building 253 and Building 366, which is the former
- 22 Building 351B, or bravo, at the -- when NRDL had it.
- Next slide.
- 24 Building 253 was the former Shipyard optical
- 25 and electronics building. Nice picture.

- 1 Next slide.
- 2 What we are doing now is, as Laurie's reported
- 3 to you previously, we characterized already most of the
- 4 floor space, the walls, and the roofs in that facility.
- 5 What we're concentrating now is on all of the
- 6 equipment and furniture that's left in the building. So
- 7 we're evaluating all of that, and we're investigating
- 8 the ventilation and piping systems.
- 9 Next slide.
- Building 366.
- 11 Next slide.
- 12 This is the former NRDL Building 351 bravo. It
- 13 was an administration building, x-ray facility, and a
- 14 development for instruments for radiation detection.
- 15 So what we recently discovered is this
- 16 information: The administration or an x-ray facility
- 17 would not warrant us to go in there and do extensive
- 18 surveys.
- 19 X-ray machines do not produce radiation
- 20 contamination. They are not, so you can just -- you
- 21 know, they produce it while the electricity is on, but
- 22 they don't produce contamination. They're not a
- 23 radioactive source, per se. They produce radiation, not
- 24 a radiation source.
- 25 So -- But they did develop the instruments to

- 1 detect radiation. So as a result of that, they had to
- 2 have some sources in there for testing. So that's
- 3 what's our concern now.
- 4 And when the building was used by the Shipyard,
- 5 it doesn't look like -- it was used by various shops,
- 6 and it doesn't warrant us a lot for going in and doing a
- 7 lot of surveys. So this is the main reason we are back
- 8 in there. And currently, as you know, it's re- -- it's
- 9 leased by the artists.
- 10 So next slide.
- 11 What we are doing now is: We were in there
- 12 previously to di- -- we did some surveys in there.
- 13 Because of this new information, what we're doing is a
- 14 Class 1, which is -- means we are going to 100 percent
- 15 survey of the facility, at least the floors. And we are
- 16 also evaluating the ventilation system.
- 17 And these surveys are scheduled to go through
- 18 June 6th and are on schedule, right? Thank you.
- 19 So I know this is quite an inconvenience to the
- 20 artists right now 'cause we're moving a lot of things
- 21 around so we can get total survey of all the floor
- 22 space. So we appreciate their cooperation.
- Next slide.
- 24 So that's it right now on our radiological. We
- 25 don't have any remediations under way.

- 1 Also, EPA was in Building 366 yesterday and did
- 2 surveys at certain spots. So they have also been in
- 3 there with their instrumentation and done some
- 4 surveying. And also, I guess Steve Dean will talk on
- 5 that next month when he is here.
- 6 MS. PENDERGRASS: Thank you.
- 7 DR. DOREMUS: As far as I know, they have
- 8 not -- they did not find anything.
- 9 And we have only found one small spot. There's
- 10 some thorium from some welding that has occurred by one
- 11 of the artists. They used welding rods that had
- 12 thorium, natural thorium -- occurring radioactive
- 13 thorium in them.
- 14 MS. PENDERGRASS: We have a question from
- 15 Ms. Oliva and then . . .
- 16 MS. OLIVA: Thank you for your presentation.
- 17 I'd like to know if there is any information on what
- 18 happened to generators and the boilers after they
- 19 finished doing their job and where they -- where they
- 20 are now.
- DR. DOREMUS: They are still there.
- MS. OLIVA: They are still --?
- DR. DOREMUS: The boilers?
- MS. HARRISON: Still in the building?
- DR. DOREMUS: Still in the building. There's

- 1 four buil- -- four -- five boilers in 203. I know that
- 2 I saw four of them. There's another room I didn't go
- 3 in.
- 4 MR. DeLONG: Right next to it.
- 5 DR. DOREMUS: Next to it. So --
- 6 MS. OLIVA: Generators?
- 7 DR. DOREMUS: The generators are -- portions of
- 8 them are still there.
- 9 MS. OLIVA: Do you know where else the portions
- 10 of them are?
- DR. DOREMUS: Well, functional generators are
- 12 you talking about?
- MS. OLIVA: The ones you utilized in 19- --
- 14 they utilized in 1946 to expel the fuel.
- DR. DOREMUS: To expel the fuel . . .
- MS. OLIVA: To burn the fuel.
- DR. DOREMUS: The stacks are still there, yes.
- MS. OLIVA: It is still in 203?
- 19 DR. DOREMUS: Yes.
- MS. OLIVA: Thank you.
- 21 DR. DOREMUS: It's actually in pretty good
- 22 shape inside. Now, I'm not a engineer, so there might
- 23 be some things missing from the plant.
- MS. PENDERGRASS: Mr. Tisdell?
- MR. TISDELL: I have a question.

- 1 DR. DOREMUS: Go easy on me. Boy, I'll tell
- 2 you.
- 3 MR. TISDELL: I have a -- My question consist
- 4 of you said that with it in the -- in the radiation if
- 5 they are not active, then they don't emit radiation,
- 6 right?
- 7 DR. DOREMUS: Radiation decays to a stable
- 8 element after a while.
- 9 MR. TISDELL: Right, okay. But you said, like,
- 10 the x-ray room if they are --
- 11 DR. DOREMUS: Oh, yes.
- 12 MR. TISDELL: -- and, you know, with just as
- 13 they're building, if they are not active, then they
- 14 don't emit radiation?
- DR. DOREMUS: That's correct.
- MR. TISDELL: Okay.
- DR. DOREMUS: If the button isn't turned on --
- 18 MR. TISDELL: Okay.
- DR. DOREMUS: -- that's --
- 20 MR. TISDELL: What about the radiation that
- 21 emitted already and just sitting there?
- 22 DR. DOREMUS: That's pure radiation and it goes
- 23 away. It's like when they take the x-ray of your chest,
- 24 those rays don't hang around and go and x-ray everybody
- 25 else. It's pure energy that will dissipate itself.

- 1 It's an electromagnetic wave that will sooner
- 2 or later wave on. If you throw a stone in the water,
- 3 sooner or later it will dissipate. I don't know how to
- 4 explain it in any simpler terms than that.
- 5 MS. RINES: It eventually goes away.
- 6 DR. DOREMUS: Thank you.
- 7 Thank you, all.
- 8 MR. L. BROWN: Steve?
- 9 MS. PENDERGRASS: I'm sorry. Typically we wait
- 10 until the end for comments unless we have time. But
- 11 please go ahead and --
- MS. SANTANA: Okay.
- Just for your presentation, specifically of the
- 14 ships that were brought here after being used in
- 15 OPERATION CROSSROADS, I'm just wondering in the
- 16 investigations if you also came across any information
- 17 on the ships that perhaps were brought here that were
- 18 used in Operation Hardtack in the '50s.
- 19 MS. PENDERGRASS: I'm sorry, ma'am. What was
- 20 your name again?
- MS. SANTANA: My name is Deborah Santana.
- DR. DOREMUS: That's a possibility. I will
- 23 also make that an action item if any ships came here
- 24 from Hardtack, which is another operation.
- MS. PENDERGRASS: All right. Very good. Okay.

- 1 I'll go over the number of action items that we have got
- 2 a list going here.
- 3 DR. DOREMUS: Laurie.
- 4 MS. PENDERGRASS: Thank you, Mr. Doremus. We
- 5 really appreciate your presentation. It's really good.
- 6 Okay.
- 7 (Applause.)
- 8 MS. PENDERGRASS: We have a couple more things
- 9 and to try to get out of here right on time tonight.
- 10 What we need to do first before we have our
- 11 subcommittee reports is: We need to develop our slate
- 12 of candidates for co-chair.
- 13 The way the process works is: Tonight we
- 14 develop a slate of those folks who -- and the way this
- 15 will work is: You can nominate who you'd like to be
- 16 co-chair. Write their name on the board.
- Then after all the names are on the board,
- 18 people who are here tonight and say that they don't want
- 19 to be co-chair, cross them off or what have you.
- 20 There's no statements, no lobbying at this point.
- 21 After we've developed the slate, you go away.
- 22 You have a month between now and the next RAB meeting to
- 23 talk to those people, call those people, and see if they
- 24 will be your best candidate for co-chair.
- Next RAB meeting we will vote on who the new

- 1 co-chair will be, and then the following meeting we will
- 2 install that -- that new co-chair. Okay? Is everybody
- 3 kind of clear on that? We're going to do that really
- 4 quickly.
- 5 Mr. Tisdell, did you have something to add to
- 6 that?
- 7 MR. TISDELL: Yes, if there's . . . Nothing.
- 8 I got . . .
- 9 MS. PENDERGRASS: Okay. This is a process.
- 10 Anything else is outside that.
- 11 All right. So at this point, we're going to
- 12 open the floor. And, of course, the only people who can
- 13 nominate a RAB co-chair are RAB members and [inaudible]
- 14 at this point.
- 15 THE REPORTER: Can you hold on just one --?
- MS. PENDERGRASS: Yes, we can.
- 17 (The reporter restocks paper tray.)
- MS. PENDERGRASS: Mr. Mason.
- 19 MR. MASON: You know, out of the years that we
- 20 have been doing this, I think Lynne Brown has done an
- 21 excellent job with some of the issues that we have
- 22 been --
- MS. PENDERGRASS: So Lynne Brown.
- MS. PIERCE: I second it.
- MS. HARRISON: I second it.

- 1 MS. PENDERGRASS: We don't need a first or a
- 2 second. All we need is a name. Lynne Brown.
- 3 MS. RINES: Hoo, hoo.
- 4 MS. PENDERGRASS: Anybody else have a
- 5 nomination?
- 6 MS. BUSHNELL: Ahimsa Sumchai.
- 7 MS. PENDERGRASS: Ahimsa Sumchai. Okay.
- 8 Ahimsa.
- 9 Any other nominations?
- 10 Yes, ma'am.
- 11 MS. HASEGAWA: J. R. Manuel.
- MS. PENDERGRASS: J. R. Manuel.
- 13 Any other nominations?
- Yes, ma'am.
- MS. OLIVA: Maurice Campbell.
- MS. PENDERGRASS: Maurice Campbell.
- MR. CAMPBELL: (Shaking his head.)
- MS. PENDERGRASS: That's all right.
- 19 Mr. Keichline.
- MR. KEICHLINE: Members may self-nominate also.
- 21 Keep that in mind.
- MS. PENDERGRASS: Thank you, sir.
- Now, you know, the co-chair position is a kind
- 24 of thankless job. However, however, the -- the co-chair
- 25 is responsible for coordinating the information that

- 1 comes and coordinating kind of how the information is
- 2 distributed to the RAB and how the RAB works.
- 3 So if -- you know, if you feel like you need --
- 4 you want to make some changes to any of that, the
- 5 co-chair position is the place to get yourself. Just a
- 6 thought. Okay.
- 7 All right. Any other nominations?
- 8 Mr. Tisdell, would you like to nominate
- 9 yourself?
- 10 MR. TISDELL: No.
- 11 MS. PENDERGRASS: Oh. I'm sorry.
- 12 MR. TISDELL: I nominate Barbara Bushnell.
- MS. PENDERGRASS: I beg your --?
- MR. TISDELL: Barbara Bushnell.
- MS. PENDERGRASS: Bushnell, okay. All right.
- MR. URSINO: Behind you.
- 17 MR. KEICHLINE: Behind you.
- MS. PENDERGRASS: Yes, ma'am. You have to
- 19 stand.
- MS. PIERCE: I move we close nominations.
- 21 MS. RINES: I second that.
- MS. HARRISON: I'll second it.
- MS. PENDERGRASS: So we have nominations are
- 24 closed at this time, although we're still open for
- 25 anyone else.

- Anyway, so we're all set. This is the slate.
- 2 At this point, anybody that's on the slate for co-chair
- 3 that does not want -- wish to be on can have their name
- 4 removed at this time.
- 5 MR. CAMPBELL: (Raising his hand.)
- 6 MS. PENDERGRASS: Mr. Campbell. All right,
- 7 Maurice.
- 8 Ms. Bushnell?
- 9 MS. BUSHNELL: Yeah. I need -- I need to say
- 10 something in addition to that. Dorothy Peterson isn't
- 11 here tonight, and she wasn't here last week because she
- 12 believes that this is a racist organization.
- 13 And I have to agree that I -- I have to agree
- 14 with her insofar as we had put out our intention of
- 15 trying to get a more multi-racial environment on this
- 16 Board, and nothing has been done.
- 17 The night that Mr. Shin came to the
- 18 subcommittee meeting, there was an incident that was so
- 19 nasty and ugly that I'm surpri- -- I am not surprised he
- 20 is not back. And I have yet -- I asked Mrs. Washington
- 21 if Keith apologized to her. He would not let her speak
- 22 to the point where he's threatened to hit her. I was
- 23 horrified. I am still horrified by that incident. And
- 24 I really can't support a group . . .
- I am asking that all the RAB meet as a RAB,

- 1 just the community members; we hash out -- we deal with
- 2 these details having to do with subcommittees, with
- 3 special interests. It's wrong. We really --
- 4 I worked the last 20 years in a multi-racial
- 5 environment, and it's the most enervating, vigorous,
- 6 rewarding thing I have ever experienced, and I just
- 7 don't understand why you don't welcome with open hands.
- 8 And to that end, I am angry with all of you. I
- 9 really am angry, and that's why I couldn't serve for
- 10 anybody here.
- MS. PENDERGRASS: Ms. Bushnell, I mean -- and
- 12 this is kind of an aside, but there -- how do you --
- 13 how -- what method --? I mean, there's -- this is a
- 14 group that's self-governed, basically, through your own
- 15 bylaws and your own rules.
- MS. BUSHNELL: But the bylaws keep changing. I
- 17 mean, they changed now. They changed so that there are
- 18 now rules for people who have been on the RAB, they have
- 19 to sign up again. That's not in the bylaws. But all of
- 20 a sudden it is now. And according to the subcommittee,
- 21 there were two members that voted for it. Two members.
- 22 MS. PENDERGRASS: All right. So it sounds --
- MS. BUSHNELL: They keep changing.
- MS. PENDERGRASS: It sounds to me like either
- 25 we need to, as a RAB body, either put this as a

- 1 subcommittee meeting that everybody attends or that this
- 2 needs to go on an agenda --
- 3 MS. BUSHNELL: It's a special meeting of the
- 4 entire RAB. It's -- it's in the bylaws. We may have a
- 5 special meeting. We just have to set the date and time.
- 6 The Navy wouldn't necessarily have to be there.
- We have to come together as a group 'cause all
- 8 of this stuff here, we need to decide. The community
- 9 that comes here wants to hear things, and we take up all
- 10 of their time. There's no time for the community to
- 11 have their questions answered, and that's because we are
- 12 not focused on what we need to do.
- The Navy comes here prepared. We try to
- 14 respond to it, but we don't let the community give their
- 15 responses to us.
- MS. PENDERGRASS: Okay. So at this point,
- 17 we're in a nomination phase. Can you hold that so we
- 18 can have a motion after this? And I would appreciate if
- 19 you formulate that motion so that we can bring that --
- MS. BUSHNELL: Okay.
- MS. PENDERGRASS: -- bring that.
- 22 All right. So at this point, Ms. Bushnell
- 23 is $\operatorname{\mathsf{--}}$ is off of the slate. Mr. Campbell is off the
- 24 slate.
- We have Mr. Brown, we have Dr. Sumchai, and we

- 1 have Mr. Manuel. Okay. So those -- anybody who --
- 2 okay. All right. At this point . . . So at this
- 3 point, we have three people on our slate. That is our
- 4 slate. Next RAB meeting we will vote on that. That --
- 5 This session is closed.
- 6 Is --? Ms. Bushnell, do you have a motion as a
- 7 RAB member that you would like to put forth?
- 8 MS. BUSHNELL: I would like to put forth that
- 9 we somehow as a RAB set a date, just the RAB community
- 10 members -- doesn't mean the regulators or the Navy, per
- 11 se. We might want some assistance perhaps for -- to
- 12 take notes, but set a time when we could all meet, set a
- 13 couple hours we can start to hash out some of these
- 14 things that seem to come up in these meetings that we
- 15 can't deal with here. And we can meet and talk --
- MS. PENDERGRASS: Yes, ma'am.
- MS. BUSHNELL: -- as a community, as a group,
- 18 and work together.
- MS. PENDERGRASS: So we have a motion on the
- 20 floor to have a special RAB meeting. Is there a second
- 21 to that?
- MR. DACUS: Second.
- 23 MS. FRANKLIN: Excuse me. I -- I would want to
- 24 amend the motion -- I mean add to a motion that it is a
- 25 mandatory meeting. This needs to happen, and I think

- 1 that we should add the word "mandatory" or sit and
- 2 delegate to speak because --
- 3 MS. PENDERGRASS: Ms. Bushnell, it was your
- 4 motion. Do you --?
- 5 MS. FRANKLIN: I'm asking that that would be
- 6 addition to her motion.
- 7 MS. PENDERGRASS: All right. There's been a
- 8 motion on the floor. There's a second. Is there
- 9 discussion?
- 10 MS. HARRISON: Yes. I'm -- I'm -- h'm. How to
- 11 put this.
- 12 I'm a little dismayed -- and I don't even vote
- 13 to have this meeting. I'm feeling a lot of tension, so
- 14 let's do it this way. I -- I'll vote to have this
- 15 meeting if the Board will agree that --
- 16 First of all, couple things going on. You know
- 17 that Bayview-Hunters Point is a totally different
- 18 creature than everybody else.
- MS. PENDERGRASS: Ms. Harrison, at this
- 20 point --
- 21 MS. HARRISON: I -- excuse me. I'm trying to
- 22 get my poi- -- If you let me get my point out, I
- 23 think --
- MS. PENDERGRASS: But your point is not germane
- 25 to this motion.

- 1 MS. HARRISON: Yes, it is. Yes, it is. And if
- 2 you let me finish to see.
- 3 So if you're going to have this kind of a
- 4 hashing-out meeting, that if you're starting off with a
- 5 chip on your shoulders, it's only going to end up into a
- 6 great big coup, whatever.
- 7 So, you know, if you're going to ask for this
- 8 kind of meeting and then you're going to ask that it's
- 9 mandatory, then everybody sitting at this table that is
- 10 community has to agree that -- one, we are not going to
- 11 all going to agree; and two, that nobody is going to
- 12 come into it with any preset notions or with their
- 13 feelings already hurt; and that, four, when we leave, we
- 14 are not going to leave with any preset notions or
- 15 feelings hurt because you might hear things that you
- 16 don't want to hear.
- MS. PENDERGRASS: I would be happy to
- 18 facilitate the meeting if that would add some -- some
- 19 breadth to your -- your concern and make sure that the
- 20 meeting is on time.
- MS. BUSHNELL: Thank you.
- MS. PENDERGRASS: Ms. Asher?
- MS. HARRISON: Is that acceptable? Is all I
- 24 want to know.
- 25 MS. ASHER: I would have to disagree with

- 1 Ms. Bushnell. I mean, I feel that this RAB board has
- 2 made every effort to be inclusive. I think Mr. Tisdell
- 3 has done a very good job and doesn't deserve that type
- 4 of criticism. Saying that he's going to hit somebody is
- 5 totally irrational. I'm sorry.
- 6 MS. BUSHNELL: He did it. He is --
- 7 MS. ASHER: No.
- 8 MS. BUSHNELL: He did it.
- 9 MS. ASHER: Well --
- MS. PENDERGRASS: We don't need to argue about
- 11 that.
- MS. ASHER: Can I finish my statement, please?
- I would just like to say that I find -- I -- I
- 14 just am shocked about her statement because I feel that
- 15 this RAB board has made every effort to try to be
- 16 inclusive, and we have been going by the bylaws, and
- 17 people who have problems would go to the bylaws
- 18 committee. Those are open to people, and I don't feel
- 19 that we need to have a special session unless we need to
- 20 have a therapy session for people in this room.
- 21 MS. PENDERGRASS: All right.
- MS. FRANKLIN: I'm next.
- MS. PENDERGRASS: I think Mr. Brown had a
- 24 question, a comment, and then we have Ms. Franklin so
- 25 that we can wrap this up.

- 1 MR. L. BROWN: Right. But before -- before I
- 2 could -- became co-chair, we didn't have any problem
- 3 about racial ethni- -- ethnicity. But all of a sudden
- 4 now, you saying on my reign, we got a problem about
- 5 racial ethnicity. What's that? What's that?
- 6 The guy -- the guy who was here, he came to the
- 7 meeting. He -- two years. It took him two years to
- 8 come here. And now he -- he came. You say he came in
- 9 March.
- 10 MS. PENDERGRASS: That's not germane to the
- 11 motion. This is not germane to the motion.
- MR. L. BROWN: We didn't even see the guy.
- MS. PENDERGRASS: Ms. Franklin.
- 14 MS. FRANKLIN: Yeah. I'm -- I'm not -- you
- 15 know, I'm not apprised at all the recent whatever this
- 16 racial -- racism is, but I am aware of the
- 17 inconsistencies that I have addressed.
- 18 And in regards to the meeting, I think that no
- 19 RAB meeting should -- no RAB member should facilitate.
- 20 I think it should be handled by an outside facilitator
- 21 or a mediator or something, because there are a lot of
- 22 issues here. And I think that it is a good idea to
- 23 bring all the issues to the forefront of the RAB so that
- 24 we can -- maybe we could resume as we were back in the
- 25 **'**90s --

- 1 MR. L. BROWN: Oh, no.
- 2 MS. FRANKLIN: -- definite -- excuse me. Don't
- 3 interru- -- Don't -- don't shoo me down.
- 4 MS. PENDERGRASS: Ms. Franklin, can you
- 5 continue, please?
- 6 MS. FRANKLIN: Don't disrespect me, okay?
- 7 I say, maybe we can resume the comradeship that
- 8 we had once had in this community with the RAB. But
- 9 it -- it takes a person who's neutral to chair the
- 10 meeting, you know, to mediate the meeting.
- 11 So I'm saying that maybe we should get you as
- 12 a -- your personnel person to look for a mediator to
- 13 facilitate the meeting with the RAB, and it is a good
- 14 thing to come together and -- and bring your ideas.
- 15 I'm not a part --
- MS. PENDERGRASS: Miss --
- MS. FRANKLIN: But I'm saying -- excuse me.
- 18 I'm saying that I would like to put this on the
- 19 motion -- on the floor to action -- as an action item.
- 20 MS. PENDERGRASS: At this point, though, we are
- 21 in the middle of a motion. We have a motion on the
- 22 floor. It's been seconded. This is conversation and
- 23 discussion regarding that motion, which is to set a
- 24 special meeting to discuss the RAB.
- 25 At this point, we have heard most different

- 1 opinions of this. If there's something new that has not
- 2 been said, Ms. Lutton, then Ms. Pierce, and Mr. Mason.
- 3 I'm sorry. Mr. Mason. If we can have those -- that
- 4 discussion, and then we can vote.
- 5 Yes, ma'am.
- 6 MS. LUTTON: Very simply, I agree with Marie, I
- 7 think this should be a conflict resolution meeting.
- 8 What do you call that when two -- when two conflicting
- 9 groups get together and talk?
- 10 MR. MANUEL: Mediation?
- 11 MS. LUTTON: Mediate it.
- 12 MR. MANUEL: Arbitration?
- 13 MS. LUTTON: Arbitration.
- 14 ATTENDEE: Tell her, J. R.
- 15 MS. PIERCE: I just would like to correct the
- 16 record, because this RAB is a very diverse group.
- 17 MR. ATTENDEE: Yes.
- 18 MS. PIERCE: It represents a number of
- 19 different ethnicities, races, backgrounds, cultures,
- 20 incomes, et cetera. And I don't want the record to
- 21 reflect that we don't have that diversity, because in
- 22 fact we do.
- 23 And then I just want to say that when we have
- 24 this kind of diversity, you often have conflict. And it
- 25 is good for us to discuss that conflict. But I'm

- 1 uncomfortable with agreeing to have this meeting when
- 2 it's coming out of all of this anger, you know. I don't
- 3 see that we are going to accomplish much.
- 4 I would like to see us start this kind of
- 5 conversation at a different place.
- 6 MS. PENDERGRASS: Mr. Mason.
- 7 MS. PIERCE: Thank you.
- 8 MR. MASON: You know, as -- as someone that --
- 9 that -- that -- that was born and raised in the
- 10 community and the community was very diverse at that
- 11 time, I resent the fact that someone is calling a -- a
- 12 committee that I'm on, you know, racism, you know,
- 13 because the diversity of the room just shows you itself
- 14 that -- that we are a group that's trying to make some
- 15 things work.
- Now, if you have a different agenda, then we do
- 17 need to have a meeting because it needs to be brought
- 18 out because we have to find out whose age- --
- 19 What --? Who --? Where is your agenda? If
- 20 your agenda is not for the community, then maybe you
- 21 need to take your agenda and go someplace else.
- 22 We need to sit down and have a meeting, because
- 23 this -- this group is diverse, you know. And I agree
- 24 with Ms. Pierce and I agree with Marie, I think we
- 25 should have a meeting, because I resent the fact that

- 1 someone calls this group a racist organization. I
- 2 really resent that, you know. I really do.
- 3 MS. PENDERGRASS: Thank you, Mr. Mason.
- 4 Ms. Rines.
- 5 MS. RINES: Okay. Just on the -- whether or
- 6 not -- a lot of the issue has to do with the bylaws.
- 7 That's why we -- they created the subcommittee meetings
- 8 so that we could have these discussions and not pull it
- 9 into the full RAB board where we're getting the Navy
- 10 here --
- 11 MR. MASON: -- involved.
- 12 MS. RINES: Right. They don't need to do this.
- 13 We don't need to necessarily -- not that we are
- 14 excluding the community, but they don't need to see us
- 15 hash through the administrative aspect of these
- 16 meetings, 'cause that's actually what it is. It's
- 17 administrative. We don't need a full RAB where
- 18 everyone's here with the regulators. We can do it in
- 19 the subcommittee. I think that everybody should go
- 20 there.
- 21 Yes, we should have a meeting. Yes, we should
- 22 hash it out. Yes, it could be -- make all the RAB
- 23 members come, but not necessarily the regulators. But
- 24 it should be the bylaws and subcommittee meeting where
- 25 it belongs because it affects -- it affects the bylaws.

- 1 That's what needs to be adjusted.
- 2 MS. PENDERGRASS: And again, I think that -- I
- 3 think that we talked about the co-chair, the reason why
- 4 in a meeting. And I'm just going to back up a little
- 5 and give you a little -- little procedural on
- 6 organizational history.
- 7 In order for groups to work, oftentimes you
- 8 have to bring people on and move people off and that
- 9 sort of thing. That ha- -- That needs to happen.
- 10 That's why you change and you reelect and reaffirm
- 11 people as chairs and co-chairs.
- 12 I'll get to you just in one minute.
- MR. MANUEL: Go ahead.
- MS. PENDERGRASS: So maybe some of these issues
- 15 have to do with committee and subcommittee chairs and
- 16 that sort of thing. Those things need to be hashed out
- 17 again at the subcommittee level. But you certainly
- 18 are -- that's what you need to do.
- 19 Mr. Manuel.
- 20 MR. MANUEL: Okay. I'll be pretty brief here.
- 21 First off, first off, I don't think there's
- 22 anybody that's a regular goer to these meetings that --
- 23 that don't understand that there's -- that there are
- 24 some different factions that are involved in -- in the
- 25 Board.

- 1 I think we are all getting better. I think we
- 2 are all getting to where we can deal with each other,
- 3 how to say, better.
- 4 However, I don't -- I believe that if there is
- 5 an issue, you know, we are governed by Robert's Rules of
- 6 Order. If that is a court of law, then you'd have
- 7 issues of -- of codes and et cetera of procedure and
- 8 evidence codes and et cetera, et cetera.
- 9 So I think that no one subgroup should speak in
- 10 totality for this group because we end up being kind of
- 11 like in some conspiracy and don't even know it if they
- 12 are out acting in our behalf; and it's incorrect that
- 13 as -- like in how money is allocated and -- and how
- 14 members are brought on or not if their constitutional
- 15 rights are being violated and et cetera, et cetera.
- So I think that it's in our interest to have a
- 17 neutral party like yourself that would oversee a
- 18 situation that basically establishes a -- a playing
- 19 field from there on that everybody would be treated
- 20 fairly and equally.
- 21 If there is a grievance, this woman's old
- 22 enough to know when she's hurt. I don't think it's
- 23 anybody's right but the aggrieved party to decide if
- 24 they're hurt or not.
- 25 And I think it should be -- As Jesse said

- 1 earlier, I think it should be dealt with and then from
- 2 there go on. But don't sit there and pooh-pooh her when
- 3 she has a right to feel hurt.
- 4 MS. PENDERGRASS: Thank you, Mr. Manuel.
- 5 MR. PALEGA: I think that Jesse hit on it, but
- 6 I want to reiterate it again, and that's to respect
- 7 everybody's opinion and diversity.
- 8 And, you know, Barbara has a concern. Marie
- 9 talked about let's have the meeting. But I don't think
- 10 that we as a group can ever walk away from the fact of
- 11 not hearing people, 'cause that's what we all came
- 12 together on.
- And, you know, whether we like it or not, we
- 14 got to respect the diversity issue. And all of us in
- 15 here, if you look around, are different. You know, we
- 16 may have the same tan or, you know, may like the same
- 17 thing; but inside everybody has their own beat that they
- 18 heed to.
- 19 So to make this group really effective, we got
- 20 to respect the diversity. The meeting should go on.
- 21 And -- and I'm surprised that we have the call because
- 22 there's been a motion, a second; and we should be ready
- 23 to either vote it down or get on with the plan at hand.
- 24 And -- and once we do that, then we can come back and
- 25 deal with all the other conversation.

- 1 But I think that, you know, this group needs to
- 2 understand that this group has always talked about
- 3 diversity. And if you ain't gonna let people say what
- 4 they feel inside, then whose diversity are we really
- 5 talking about?
- 6 Thank you.
- 7 MS. PENDERGRASS: All right. We sti- -- We
- 8 have a motion on the floor. We have had a second. We
- 9 have had just at least nine different opinions about
- 10 that.
- Do you have something new to add to that,
- 12 Ms. Washington?
- MS. WASHINGTON: It's -- it's new, but it's
- 14 part of what Barbara was saying.
- 15 At that meeting, I thought it was settled
- 16 because it was a disappoi- -- it was a disagreement
- 17 between Mr. Tisdell and I. He refused to give me a
- 18 chance to speak, but I spoke anyway.
- 19 So I didn't have -- I didn't feel -- I didn't
- 20 feel anything. And I told him that he doesn't tell me
- 21 what to do. I was at a meeting and I spoke anyway.
- 22 So I had nothing to feel sorry -- bad about
- 23 because I know he has dis- -- different personality from
- 24 anybody else I know.
- MS. ATTENDEE: That's not racism.

- 1 MS. WASHINGTON: And he needs to lean down on
- 2 the floor with his fist carrying on terrible. But he's
- 3 like a child to me, and I just let him know that I have
- 4 been in this organization long enough.
- 5 MR. MASON: Rule 2, Rule 2.
- 6 MS. WASHINGTON: That's right.
- 7 MS. PENDERGRASS: I'm going to call for a vote.
- 8 MS. WASHINGTON: And I have --
- 9 MS. PENDERGRASS: I'm going to call for a vote.
- 10 MS. WASHINGTON: And that I know that I had a
- 11 right to speak. So I spoke.
- MS. PENDERGRASS: Okay. I'm going to call for
- 13 this vote.
- 14 MS. WASHINGTON: If this is all because of
- 15 that, it's not even -- not even use to have a meeting
- 16 for.
- MS. PENDERGRASS: We have a motion on the
- 18 floor. We have a second. We have had discussion. And
- 19 if there's nothing new to add to that, I'll rephrase the
- 20 motion -- or reiterate the motion.
- 21 The motion is to have a special call meeting of
- 22 all the RAB members to discuss administrative issues.
- 23 We haven't said about a time or anything like that at
- 24 this point. So all in favor of that motion, let me see
- 25 hands, please.

- 1 (Board members raise their hands.)
- MS. PENDERGRASS: One, two, three, four, five,
- 3 six, seven. Anybody else? Seven people.
- 4 Yes? All -- all disagree with that motion?
- 5 (Board members raise their hands.)
- 6 MS. PENDERGRASS: One, two, three, four, five,
- 7 six, seven.
- 8 MS. JACKSON: Eight.
- 9 MS. PENDERGRASS: Eight. All right.
- 10 MR. KEICHLINE: What's the final tally? Eight?
- 11 MS. PENDERGRASS: Eight to seven.
- 12 ATTENDEE: Ms. Jackson --
- MS. PENDERGRASS: Okay. So at this poi- -- at
- 14 this point, the motion has not carried. So there will
- 15 be no special meeting. That's --
- MR. DACUS: Let's take another count on this.
- 17 MS. PENDERGRASS: That's the motion.
- Now, at this point, I'm going to stop the
- 19 discussion on this, because I think that this discussion
- 20 needs to happen at the Bylaws, and anything can happen
- 21 at that point.
- 22 (Ms. Bushnell and Ms. Franklin exit.)
- 23 MS. PENDERGRASS: All right. At this -- at
- 24 this point, we're going to -- I'm going to skip a
- 25 moment. Just a moment. We have statements being made.

- 1 At this point, we -- it is 8 o'clock. We have
- 2 ten minutes for subcommittee reports and then any
- 3 comments from the community.
- 4 Do I have any -- do I have any volunteers or
- 5 people who don't have any subcommittee reports to make?
- 6 Why don't we start with that? Move that out of the way.
- 7 All right. I'll go down the list.
- 8 ATTENDEE: (Inaudible.)
- 9 MS. PENDERGRASS: No. We're going to get to
- 10 all of it.
- 11 Economic Development.
- MR. CAMPBELL: Yeah. We had a meeting on
- 13 May 12th. There were 12 attendees. Chon Son and Pat
- 14 from the Navy came.
- Our concern is that out of \$300 million, less
- 16 than 18 million going to the local communities. This
- 17 was asked back on December 5th.
- 18 The Navy did a study, a current study of their
- 19 present contractors, and found that as far as trucking,
- 20 their goals were being met. But as far as our local
- 21 subcontractors, the percentages were dismal.
- However, the Navy contract specialist, Chon
- 23 Son, has agreed to monitor the prime contracts and
- 24 review the local subcontracting goals and see if people
- 25 are meeting -- meeting those goals. And we think it's

- 1 an important step.
- 2 There was a report for several different people
- 3 that was up there. It was on the CCR and the Dunn and
- 4 Brad [sic].
- 5 So if some of the local community -- local RAB
- 6 members, community members, could pick up those things,
- 7 speak to local companies, Chon Son said he would help
- 8 get some people certified, and we would work with SBA to
- 9 get some people certified. And beyond that, there is an
- 10 8A, which is a little bit more extensive, and we are
- 11 working with that.
- 12 We have six people in the pipeline. They gave
- 13 us one contracting opportunity. Unfortunately, it came
- 14 on a Friday. It had to be turned in on a Monday. We
- 15 did get six people into the pipeline. We said that
- 16 wasn't acceptable. But we are going to be monitoring
- 17 the month -- the numbers monthly.
- 18 So far, out of the last hundred task orders,
- 19 pretty much almost zero dollars was spent in the local
- 20 community. And March that was a number of about
- 21 \$41 million.
- 22 So you can see our concern for the community.
- 23 That's the report.
- MS. PENDERGRASS: All right. When is your next
- 25 meeting?

- 1 MR. CAMPBELL: Look at the calendar. Yeah.
- 2 June 10th.
- 3 MS. PENDERGRASS: Economic Development
- 4 June 10th. What time?
- 5 MR. CAMPBELL: Three o'clock.
- 6 MS. PENDERGRASS: Three o'clock?
- 7 MR. CAMPBELL: Yeah.
- 8 MS. PENDERGRASS: Okay, and do we know where?
- 9 MR. CAMPBELL: More than likely, it will -- it
- 10 will be at 1790 Yosemite.
- MS. PENDERGRASS: 1790 Yosemite.
- MR. CAMPBELL: If there's any changes, I will
- 13 get it out to everybody.
- 14 MR. FORMAN: Are you inviting anyone in
- 15 particular, Mr. Campbell? Do you want Chon Son there
- 16 or --?
- 17 MR. CAMPBELL: It would be nice to have Chon
- 18 there, because the numbers still hasn't reached anywhere
- 19 yet and it would be encouraging -- in other words,
- 20 people subcontracting and if something is taking place,
- 21 I think it would be nice until the numbers start moving
- 22 to have more involvement.
- MR. FORMAN: Thank you.
- MR. CAMPBELL: Thank you.
- MS. PENDERGRASS: Radiological issues.

- 1 MR. DA COSTA: Yeah. I'm here representing
- 2 Dr. Ahimsa. And we met yesterday at the Green House.
- 3 That's 4919 on Third Street. And we had 14 people
- 4 attending our subcommittee meeting. We were expecting
- 5 the Navy, but Mr. Forman just told me that he's ready to
- 6 because -- on June the 25th.
- 7 MS. PENDERGRASS: Okay. All right. Thank you,
- 8 sir. And do we know where that meeting will be, the
- 9 time?
- 10 MR. DA COSTA: I really don't know where the
- 11 meeting will be, but --
- MS. PENDERGRASS: Do you know what time?
- MR. DA COSTA: No, because I'm representing
- 14 Ahimsa. So I think -- we have a place, and so we will
- 15 inform -- we will inform you as soon as possible, maybe
- 16 within 48 hours.
- 17 MS. PENDERGRASS: Okay. And can -- can you
- 18 make sure that gets out to everybody, Lynne,
- 19 Mr. Keichline? Okay.
- 20 All right. Technical Review.
- MR. DA COSTA: No. I have some more.
- MS. PENDERGRASS: Oh, I'm sorry. Please
- 23 forgive me.
- MR. DA COSTA: So 14 of us there, and the first
- 25 thing we discussed was the article in the SAN FRANCISCO

- 1 WEEKLY. A lot of it was discussed at today's meeting.
- 2 We also had two women who were suffering from
- 3 breast cancer and lived on the hill, and they discussed
- 4 their plight.
- 5 We had some issues that were addressed to a
- 6 member from the Project Area Committee and the relation
- 7 between the Project Area Committee and the cleanup at
- 8 the Hunters Point, and those were discussed because
- 9 right now the Project Area Committee had jurisdiction
- 10 over 94124 and has nothing to do with the -- the
- 11 Shipyard.
- 12 We also discussed about the Assembly Bill 18 --
- 13 1187, which calls for Hunters Point development
- 14 authority and the cleanup. And we had in our midst a
- 15 film producer, Kevin Epps, and he spoke about the -- the
- 16 Shipyard and about the community adjoining to the
- 17 Shipyard, and he also spoke about a lot of the
- 18 radiological and other illnesses that the community had.
- 19 MS. PENDERGRASS: Thank you so much.
- 20 All right. Technical Review.
- 21 MS. LOIZOS: Yeah. We combined the Technical
- 22 and Risk Review Subcommittees this month because we had
- 23 similar interests, and our meeting was just this past
- 24 Tuesday.
- 25 We basically talked about the -- what's going

- 1 on with Parcel B right now, the upcoming five-year
- 2 review of the Record of Decision that was signed back in
- 3 October of '97.
- 4 And -- and brief -- or not brief, but we talked
- 5 about the risk management review process which is going
- 6 on right now for Parcel B to sort of determine how the
- 7 BCT is going to -- which -- which will determine how the
- 8 BCT is going to manage the remaining risk and assess the
- 9 remaining risk on the parcel and where to go from here.
- 10 It was -- had a pretty good discussion.
- 11 And then at the end, we actually -- we talked a
- 12 little bit as well about the latest HRA update because
- 13 it was some concerns about that information, hash that
- 14 out a little bit.
- MS. PENDERGRASS: Great. Next meeting?
- MS. LOIZOS: Keith?
- 17 MR. FORMAN: Yes.
- 18 MS. LOIZOS: I'm sorry, but people keep
- 19 changing the date on me.
- MR. FORMAN: Okay.
- MS. LOIZOS: We had said the 11th, but now I'm
- 22 being asked if the 12th is possible.
- MR. FORMAN: Pardon?
- MS. LOIZOS: Did the --?
- MR. FORMAN: Okay.

- 1 MS. LOIZOS: Okay?
- 2 MR. FORMAN: Sure.
- 3 MS. LOIZOS: Okay. So let's say the 12th --
- 4 MR. FORMAN: Okay.
- 5 MS. LOIZOS: -- at 6 o'clock. And because the
- 6 library is closed, I think we will do it at the
- 7 Southeast Health Center Conference Room.
- 8 MS. PENDERGRASS: Southeast Health Center
- 9 Conference Room, 6 p.m. --
- 10 MR. FORMAN: Can I just --?
- 11 MS. PENDERGRASS: -- on the 12th.
- MR. FORMAN: Now, on your agenda, then, is
- 13 going to be a number of items, the Hunters Point fire --
- MS. LOIZOS: Oh, I forgot about that.
- 15 MR. FORMAN: Yeah. The Hunters Point fire
- 16 and --
- MS. LOIZOS: And do you want to talk about
- 18 Parcel --? Not -- We decided to a basewide -- to talk
- 19 about the grace -- basewide groundwater monitoring.
- 20 MR. FORMAN: Okay, basewide groundwater
- 21 monitoring. So Pat Brooks and I will be there for
- 22 basewide groundwater monitoring, and we will bring the
- 23 right people who will talk about also the Hunters Point
- 24 fire.
- 25 MS. PENDERGRASS: Including the actual on-site

- 1 person there --
- 2 MR. FORMAN: Yes.
- 3 MS. PENDERGRASS: -- at the time.
- 4 MR. FORMAN: Yes. And that's been set up
- 5 already.
- 6 MS. PENDERGRASS: All right.
- 7 MR. TISDELL: When is this meeting going to be?
- 8 MS. PENDERGRASS: The 12th.
- 9 MS. LOIZOS: The 12th.
- 10 MR. FORMAN: June 12th. Okay.
- 11 And please, I encourage everybody, please, if
- 12 you can, come to that subcommittee meeting for both
- 13 topics because they are important, and I'd like to see
- 14 you there.
- MS. PENDERGRASS: All right.
- MS. PIERCE: And at our last meeting, which was
- 17 a joint meeting with the Risk Review Committee, we
- 18 agreed that we are going to continue to have joint
- 19 meetings until something surfaces that requires --
- 20 MS. PENDERGRASS: Technical Review.
- 21 MS. PIERCE: -- two meetings to -- to work
- 22 separately, because most of the people that come to each
- 23 of these are the same people, and the Risk Review
- 24 concerns are generated by the Technical Committee's
- 25 reports.

- 1 MS. PENDERGRASS: Okay.
- 2 MS. PIERCE: So that will be the date of the
- 3 Risk Review and Technical Committee.
- 4 MS. PENDERGRASS: Okay. So June 12th, 6 p.m.
- 5 All right. Membership & Bylaws.
- 6 MS. RINES: Okay. We -- All right. What
- 7 we -- what -- We had a meeting, of course a lot of
- 8 just -- We had a meeting on the 13th, okay.
- 9 What we want to do, our first order of
- 10 business, is a motion to approve the revised bylaws.
- 11 You guys all got it in the mail before this. And it was
- 12 just one point of the amendments that once a year that
- 13 we amend the bylaws.
- 14 That's why I was kind of upset that Barbara and
- 15 Marie left, because that was the issue that they were
- 16 discussing about how everything -- the bylaws keep
- 17 changing and that they brought that up last time.
- MS. PENDERGRASS: However, they were the ones
- 19 who motioned that made the bylaws change.
- MS. RINES: Right.
- 21 So what we are saying is that they initially
- 22 said because it changes so much, you should only do
- 23 it -- we want to bring forth -- in the subcommittee, we
- 24 want to bring forth what you guys approved a motion to
- 25 approve this, saying that we can only amend it once a

- 1 year so that we won't have that issue and that it's at
- 2 the September RAB, okay, which -- which is what we want
- 3 to do.
- 4 So I -- that was the first thing that I want
- 5 to -- actually, I want to do this now if we can.
- 6 MS. PENDERGRASS: All right.
- 7 MR. MANUEL: Second.
- 8 MS. PENDERGRASS: We did -- We have a motion
- 9 on the floor to approve the distributed -- the
- 10 distributed --
- 11 MS. RINES: Revised bylaws.
- MS. PENDERGRASS: -- bylaws, revised bylaws.
- 13 Everyone --
- MS. PIERCE: Second.
- 15 MS. PENDERGRASS: -- has gotten a copy of
- 16 those.
- 17 We have seconded -- a second to that. And
- 18 unless there's discussion about those particular bylaws,
- 19 we would need to call for the vote.
- MR. MANUEL: I have one . . .
- MS. PENDERGRASS: We do have a forum.
- 22 Yes, sir.
- MR. MANUEL: I -- I have one question.
- Now, the only issue -- I mean, what she said
- 25 sounded like what -- what Marie was talking about. The

- 1 only issue that I can remember was what date or
- 2 something. I think she said something was arbitrarily,
- 3 and then I think --
- 4 MS. RINES: Came over --
- 5 MR. MANUEL: -- Ron mentioned -- somebody
- 6 mentioned something. Lynne mentioned --
- 7 MS. RINES: Came up with a logic. We came up
- 8 with a logic of why it would be September.
- 9 MR. MANUEL: Right, right.
- 10 MS. RINES: I can explain.
- 11 MR. MANUEL: And I -- and from what I remember,
- 12 I don't think she had any problems with a particular
- 13 date. I think it was just a whole concept. So that's
- 14 why I have a problem seconding that. If she was here,
- 15 she would be all right with it.
- MS. PENDERGRASS: Okay. All right.
- So let's -- we have a motion on the floor.
- 18 MR. DACUS: I have a question.
- 19 MS. PENDERGRASS: Yes, sir.
- 20 MR. DACUS: Term of office.
- 21 MS. PENDERGRASS: Yes, sir.
- MR. DACUS: I have been a member of this Board
- 23 for a number of years. And I think it's unfair to me to
- 24 have to stipulate my calls for being on the Board --
- 25 every two years I have to stipulate why I'm on this

- 1 Board. And I've been on this Board I think as long as
- 2 anyone, as Ms. Washington.
- 3 And I had received a application, and I don't
- 4 think -- I really don't think it's fair to me of all
- 5 these years every year I got to fill out a new
- 6 application and stipulate -- every two years stipulate
- 7 why I want to be on this Board. My contentment and my
- 8 expectation are still the same as they were 15 years
- 9 ago.
- 10 MS. PENDERGRASS: Okay. I think, again, that's
- 11 an issue that needs to be taken up with the Bylaws
- 12 Committee. That's not part of this motion at this
- 13 point. That's not germane --
- MS. RINES: And I --
- MR. DACUS: Well --
- MS. PENDERGRASS: -- to this motion.
- MS. RINES: And I will address that.
- 18 MR. DACUS: Okay.
- 19 MS. RINES: Sorry.
- MR. DACUS: Thank you.
- 21 MS. PENDERGRASS: The motion on the floor is
- 22 the adoption of the revised bylaws that everyone has had
- 23 a chance to review.
- MS. PIERCE: Call the question.
- MS. PENDERGRASS: We have had a second to that

- 1 motion. I'm going to -- Is there any other discussion
- 2 before we call the question?
- 3 MS. PIERCE: Call the question.
- 4 MS. PENDERGRASS: All right. I'm calling the
- 5 question. That -- So all in favor? Please, raise of
- 6 hands.
- 7 (Board members raise their hands.)
- 8 MS. PENDERGRASS: Okay. One, two, three, four,
- 9 five, six, seven, eight, nine, ten, eleven, twelve,
- 10 thirteen.
- 11 MR. TISDELL: Thirteen, fourteen, fifteen.
- MS. PENDERGRASS: Fourteen.
- MR. MANUEL: You can't see my hand or
- 14 something?
- MS. PENDERGRASS: Yeah, I thought I got you.
- 16 Fifteen. All right. So we have --
- 17 So all those opposed to that motion? How many
- 18 opposed? We have no abstentions. Any -- any --? We
- 19 have no noes. Any abstain?
- MR. RAB MEMBER: No, no, no.
- MS. PENDERGRASS: Okay. Great. Great. Okay.
- 22 So the motion carries and these are revised. These are
- 23 the current bylaws.
- Ms. Rines, would you continue your report.
- 25 MS. RINES: Continuing the rest of it, the

- 1 question about the term limits, the reason what we
- 2 decided was that to make sure that people have the
- 3 option, although it says in the bylaws that a community
- 4 member can be -- oh, where is it -- it is, I know, the
- 5 small one. I'm sorry. I'm sorry. No. The reason
- 6 is -- the terms is that -- sorry.
- 7 Initial two-year term, and you can be a --
- 8 community members may remain indefinitely. But it says
- 9 that also reappointment of existing members will be held
- 10 the meeting following receipt of a member application or
- 11 reappointment date.
- 12 The only reason we determined that you need to
- 13 re-fill out the applications is, one, to update your
- 14 information as in if your phone number changed, if you
- 15 have an e-mail or something of that.
- You're not necessarily -- You're basically
- 17 stating the same reason you -- that you're doing this is
- 18 that you want to, you know, help with the community. It
- 19 could be one sentence.
- 20 We are not necessarily questioning RAB members
- 21 that have been on here forever, which is a great thing.
- 22 We are happy you're still here. But we need to make it
- 23 the same thing for everyone. If a new person comes in
- 24 and fills out an application, then someone who's been
- 25 here after their two-year term is up needs to fill out

- 1 the same application for reappointment.
- 2 MR. DACUS: In other words, if I -- by me being
- 3 on the Board as long as I have, just like
- 4 Ms. Washington, my -- so you're telling me, every two
- 5 years I have to stipulate that reason why I want to be
- 6 on this Board?
- 7 MS. RINES: No, you don't have to stipulate the
- 8 reason why. All you need to do is just re-fill out the
- 9 application. That's all we're asking.
- 10 MS. PENDERGRASS: Same as last time.
- 11 MR. DACUS: Well, it stipulates -- it says that
- 12 I should say -- state why I want to be on the Board.
- 13 And the reason why I want to be on the Board, review my
- 14 application that I put in when I first joined this Board
- 15 because it's the same today as it was then.
- MS. PENDERGRASS: Did --? Does the application
- 17 have a signature portion to it?
- 18 MS. RINES: Yes.
- 19 MS. PENDERGRASS: Okay. It would seem to me
- 20 that a signature on it and a phone call will eliminate
- 21 this whole -- this whole dilemma, because if you don't
- 22 want to fill it out again and Ms. Rines can take your
- 23 information over the phone and you just fill -- you sign
- 24 your name to the information is fine, then it's done.
- I mean, does that make sense to you?

- 1 (Brief pause.)
- 2 MS. RINES: Yeah . . .
- 3 MS. PENDERGRASS: I mean, can we be -- can we
- 4 be flexible?
- 5 MS. RINES: Yeah, we can be flexible. I
- 6 just -- I just -- I don't -- Maybe we need to discuss
- 7 what exactly you -- that you don't want to have to put
- 8 back on here, and we can change the forms for a -- RAB
- 9 members that have been here.
- I mean, you know, we are not -- you don't have
- 11 to come to the Members- -- Membership & Bylaws. You
- 12 don't have to say why you want to do this. You just
- 13 have to re-fill in the paperwork so that he have -- it's
- 14 administrative.
- MR. DACUS: Why don't you word it all the
- 16 members update your -- your address and --
- MS. RINES: That's -- But that's how we were
- 18 thinking of it. It's not -- That's -- I mean, the form
- 19 says state why you would consider. It didn't say that
- 20 you have to -- you know, each time you have to --
- 21 ATTENDEE: (Interrupting.)
- 22 MS. RINES: -- a long -- basically for a -- a
- 23 RAB member, it is you're updating your information.
- MS. PENDERGRASS: Okay.
- MS. RINES: That's all we are saying.

- 1 MS. PENDERGRASS: That's clear.
- 2 Mr. Manuel?
- 3 MR. MANUEL: At a previous meeting, you all --
- 4 you also stated that -- that there was no cancellation
- 5 of membership as a part of this. It was more --
- 6 ATTENDEE: Right.
- 7 MR. MANUEL: -- than a update. This -- this
- 8 came up at a -- a meeting. I think you weren't here.
- 9 And they were basically talking about updating. He
- 10 had -- he had something else to take care of. So he
- 11 wasn't here.
- 12 MS. PENDERGRASS: All right.
- 13 MS. RINES: It is basically just because
- 14 there's -- we want to institute the two-year term. We
- 15 have to keep it across the board administratively for
- 16 everyone.
- 17 RAB members that are already, you know,
- 18 present, they just need to re-fill out their personal
- 19 information at the top in case anything has changed,
- 20 submit it before their term, and give it back to us.
- 21 And we do it, and then we present it again for people to
- 22 vote back on to go on to the RAB. That's all we need.
- MS. PENDERGRASS: Do you have any more to your
- 24 report?
- MS. RINES: No. I'm done with it.

- 1 MS. PENDERGRASS: Okay. I just want to go over
- 2 action items -- We need to let our reporter go. She's
- 3 still on the clock, and this is still on the record.
- 4 We want to make sure we have all the action
- 5 items, so I just want to make sure they're in the
- 6 minutes here. How many Navy families have contracted
- 7 diseases inside or outside the base, okay, and who was
- 8 handling that again?
- 9 MR. FORMAN: The Navy, myself.
- 10 MS. PENDERGRASS: The Navy? And that's Keith
- 11 Forman on that.
- 12 Check on previous fact sheet regarding
- 13 prevailing winds, information to make sure that there's
- 14 not a variation. Okay? So you all have done that, but
- 15 who's responsible for reporting back next week? Is that
- 16 Mr. DeMars?
- 17 MR. DeMARS: Sure.
- 18 MS. PENDERGRASS: Okay. I mean next month.
- 19 Mr. DeMars will report back.
- 20 How long the -- the -- yeah, how long were the
- 21 ships in dry dock. Okay. Who was handling that?
- MS. RINES: That was . . .
- MR. L. BROWN: Laurie.
- MS. PENDERGRASS: Well, but again, we need to
- 25 get back to Mr. Forman. He needs to coordinate that

- 1 with RASO that -- how long will the ships --
- 2 MS. RINES: Gasconade --
- 3 MR. MANUEL: Last time she was here, she said
- 4 how long --
- 5 MS. PENDERGRASS: That was in the minutes -- in
- 6 the -- in the handouts from last meeting.
- 7 MR. MANUEL: At least she did say.
- 8 MS. PENDERGRASS: And then the Hardtack
- 9 Operations ships brought here.
- 10 MS. RINES: Were they --? Were there --?
- 11 What was the name of that?
- DR. DOREMUS: Hardtack.
- MS. PENDERGRASS: Hardtack ships brought here?
- 14 Do you guys know anything about that?
- DR. DOREMUS: Check on that.
- MR. FORMAN: Okay.
- DR. DOREMUS: That's an action item.
- 18 MS. PENDERGRASS: And then -- okay. So I
- 19 think -- I think we are finished with that.
- 20 Next -- Then the next meeting we will also
- 21 have voting for our slate of candidates.
- 22 Christine, thank you.
- I think we are adjourned. We did not have time
- 24 for community input at this. It's off the record, but
- 25 community's welcome to talk to the RAB off line.

CERTIFICATE OF REPORTER

I, CHRISTINE M. NICCOLI, Certified Shorthand
Reporter of the State of California, do hereby certify
that the foregoing meeting was reported by me
stenographically to the best of my ability at the time
and place aforementioned.

IN WITNESS WHEREOF I have hereunto set my hand this _____, ___.

CHRISTINE M. NICCOLI, C.S.R. NO. 4569

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